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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE
JOHN T. CONNOR, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS

JANUARY 1966

Volume 71 No. 1

CLIMATOLOGICAL DATA

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. or Min.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										50° or Above	32° or Below	32° or Below	50° or Above														
NORTHWEST 01																											
BENTONVILLE S WSW	43.2	21.8	32.5		58	12	- 4	30	998	0	5	27	2	2.38		1.68	1	2.3			2	2	1				
EUREKA SPRINGS	42.6	22.6	32.6	- 6.0	64	1	- 6	29	995	0	9	25	2	2.01	- .76			4.0									
FAYETTEVILLE FAA AP	42.1	19.5	30.8		62	1	- 8	30	1054	0	7	28	3	4.31		3.87	1	6.0			3	29	1	1			
FAYETTEVILLE EXP STA	43.3	22.5	32.9	- 5.1	62	1	- 5	30	989	0	7	25	2	3.60	1.04	3.36	1	3.6			2	28	1	1			
GRAVETTE	42.0	21.1	31.6	- 5.2	60	11	- 4	29	1030	0	6	27	3	2.50	.16	2.29	1				1	29	1	1			
HARRISON	42.4	22.3	32.4	- 5.6	68	1	- 2	29	1005	0	8	25	2	5.30		2.58	2	4.5			2	29	3	2			
HARRISON FAA AIRPORT	40.5	21.1	30.8		60	9	- 4	29	1053	0	10	26	2	4.62		4.12	1	1.8			1	29	2	1			
HUNTSVILLE	44.6	20.5	32.6		70	1	- 7	30	988	0	5	26	3	4.85		2.87	2	3.3			2	29	5	2			
LEAD HILL	43.7	22.6	33.2	- 3.9	60	1	- 2	30	982	0	5	26	2	5.60	2.92	3.25	1						2	2			
ROGERS	44.2M	21.1	32.7M	- 5.4	60	9	- 7	29	992	0	4	26	2	3.31	.73	3.03	1	3.4					2	1			
SILGAM SPRINGS	44.6	23.2	33.8		61	11	- 3	30	960	0	4	26	2	2.12		1.27	1	6.0			2	29	3	2			
DIVISION			32.4	- 5.3										3.69		1.12		3.9									
NORTH CENTRAL 02																											
CALICO ROCK	43.3	20.2	31.8		64	1	- 2	30	1022	0	4	27	2	6.30	2.73	3.70	2	2.1			2	22	4	3			
EVENING SHADE 1 NE	45.7	22.6	34.2		67	2	0	30	940	0	4	26	1	5.93		3.70	2	3.0					4	2			
GILBERT	44.7	21.7	33.2		65	1	- 4	30	978	0	4	26	1	4.73		3.32	2				2	22	3	2			
GREENS FERRY DAM	44.2	24.1	34.2		69	1	- 4	30	950	0	5	29	0	6.21		2.83	2						4	3			
MAMMOTH SPRING	M	21.4	M		64	1	- 4	30		0		26	2			2.72	2										
MARSHALL	43.8M	21.6M	32.7M		65	1	- 4	30	994	0	7	26	2	4.66		2.62	2	3.5					5	2			
MOUNTAIN HOME 1 NNW	42.9	21.4	32.2	- 6.2	68	1	- 1	30	1010	0	7	27	3	6.03	3.20	2.92	2	2.0					3	2			
MOUNTAIN HOME C OF ENG	42.2	20.2	31.2		68	1	- 1	31	1042	0	5	28	3	5.99		2.93	2	.7			1	22	3	2			
MOUNTAIN VIEW 2 ESE	42.0M	22.1M	32.1M		66	1	- 1	30	1026	0	6	25	2	6.08		3.42	2						3	2			
VELLVILLE	42.9	20.3	31.6		63	1	- 2	30	1029	0	5	27	2	6.41		5.60	1	2.6			1	29	3	2			
DIVISION			32.6	- 5.8										5.82		2.39		2.3									
NORTHEAST 03																											
ALICIA	41.3M	25.3M	33.3M				- 1	30	975	0	6	24	1	7.38													
BALO KNOB	44.2	28.4	36.3		68	2	- 5	29	881	0	5	23	0	5.62													
BATESVILLE LIVESTOCK	44.3	23.3	33.8		70	1	- 1	30	960	0	5	24	2	5.88													
BATESVILLE L AND O 1	44.8	23.9	34.4		66	1	- 4	30	944	0	5	23	2	5.88	2.48	3.79	2	4.5			1	30	5	3			
BEEDEVILLE	43.1	27.4	35.3		68	1	- 1	30	917	0	4	24	1	4.50		2.4		2.4									
BLYTHEVILLE	42.9	26.0	34.5	- 5.5	67	2	- 1	30	938	0	5	24	2	5.80		1.05	1	6.5					7	3			
CORNING	41.0	24.2	32.6	- 6.1	65	2	- 2	30	997	0	8	25	2	5.91		6.00	2	3.5					5	3			
JONESBORO	42.0	26.8	34.4	- 6.0	67	1	0	30	940	0	7	22	1	8.25		4.10	2	7.3					7	3			
KEISER	41.2	25.0	33.1	- 5.7	70	1	- 1	30	979	0	7	24	2	5.13		3.30							8	4			
MARKED TREE	43.6	27.6	35.6	- 3.7	70	1	- 1	30	903	0	5	21	0	5.21		7.6		7.6			3	31	8	2			
NEWPORT	42.5	28.5	35.5	- 5.7	67	1	1	30	905	0	6	10	2	5.89	1.57	3.52	2	2.29					4	3			
PARAGMOUNT RADIO KDRS	42.0	26.7	34.4		65	1	0	30	942	0	5	23	1	12.22		5.66	1	10.6					2	2			
POCAMONTAS 1	41.3	24.7	33.0	- 6.3	65	1	- 1	30	982	0	7	24	1	10.87	6.53	7.00	1	5.0					5	3			
SEARCY	44.9	27.7	36.3	- 5.3	68	2	- 3	30	899	0	5	22	1	6.27	1.06	4.75	2	5.5					5	2			
WALNUT RIDGE FAA AP	40.1	29.5	32.8		63	2	0	30	972	0	9	25	1	10.24		7.66	1	2			31	5	3				
DIVISION			34.4	- 5.5										7.36		2.48		5.5									
WEST CENTRAL 04																											
APPLETON	48.1	26.0M	37.1M		63	10	3	30	860	0	3	24	0	2.45		1.40	2	.8					3	2			
BOONEVILLE	47.4	25.9	36.7	- 5.1	67	1	- 5	30	873	0	3	25	1	2.33	- 1.07	1.29	2	8.2			4	29	4	1			
CLARKSVILLE	46.8	26.1	36.5		65	1	- 1	30	876	0	4	25	1	2.18		1.06	2	3.3			2	29	3	1			
QARONELLE	45.7	26.3	36.0	- 6.2	67	1	3	30	890	0	4	24	0	3.74	- .43	1.58	2	3.6			2	30	5	2			
OEVLIS KNOB	40.4	23.5	32.0		59	1	- 6	29	1018	0	10	23	2	4.76		2.39	2	5.6			3	31	3	2			
FORT SMITH WB AIRPORT //R	45.3	23.8	34.6	- 5.2	66	1	0	30	938	0	5	26	1	2.23	- .43	1.61	1	5.8			4	29	4	1			
FORT SMITH WATER PLANT	46.5	24.3	35.4		65	1	1	29	909	0	3	26	0	4.12		3.25	2	2.5			2	29	3	2			
MENA	45.4	27.2	36.3	- 5.9	64	1	- 2	30	881	0	7	23	1	2.64	- 1.95	.94	2	4			3	30	5	2			
MOUNT MAGAZINE	39.3	21.8M	30.6M		59	1	- 7	30	1056	0	11	25	2	4.96		2.19	1	9.5			8	30	3	2			
OZARK	46.5	26.7	36.6	- 3.9	65	1	- 1	30	873	0	4	25	1	2.12	- 1.29	1.28	2	5.9			4	29	3	1			
PARIS	47.4	24.1	35.8		69	1	- 1	30	900	0	3	25	1	1.90		1.00	2	5.3			2	30	5	1			
RUSSELLVILLE 4 N	46.8	23.2	35.0		68	1	- 5	30	923	0	4	26	1	2.81		1.02	2						5	2			
SUBICAO	45.9	27.0	36.5	- 5.0	68	1	1	30	880	0	4	22	0	2.10	- 1.52	2.10	2	5.0					4	1			
WALORON	47.6	25.5	36.6		68	2	- 4	30	873	0	3	25	1	3.00		.98	2	11.0			5	29	7	2			
WHITE ROCK	42.9M	24.1	33.5M		60	1	- 6	29	965	0	8	23	2	3.53		2.60	2	7.0			4	29	3	2			
DIVISION			35.3	- 5.4										2.99	- .86			5.7									
CENTRAL 05																											
ALUM FORK	45.9	28.0	37.0		66	1	0	30	864	0	5	22	1	6.01		4.33	2	9.3			4	31	6	2			
BENTON	46.0	28.0	37.0		69	1	7	29	864	0	3	22	0	2.98		1.26	2	14.3			6	29	6	2			
BLAKELY MOUNTAIN DAM	46.8	24.5	35.7		69	1	0	31	902	0	3	26	2	4.79		3.25	2	12.0					7	1			
CONWAY	46.7	26.9	36.8	- 5.8	69	1	1	30	870	0	3	25	0	5.12	.34	3.35	2	7.0			3	30	7	3			
GREENBRIER	44.8	24.9	34.9		66	1	- 3	30	927	0	5	26	1	8.54		4.42	1	5.9			3	29	6	3			
HOT SPRINGS 1 NNE	47.2	28.8	38.0	- 6.2	67	1	0	30	829	0	4	20	1	4.43	- .82	1.51	2	15.0					9	4			
LEOLA	46.6	27.4	37.0		71	1	-10	30	864	0																	

CLIMATOLOGICAL DATA

ARKANSAS
JANUARY 1966

Continued

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										90° or Less								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										Max.	Min.	90° or Less	90° or Less														
NIMROD DAM	45.5	24.0	34.8		71	1	0	30	934	0	7	27	1	5.82		2.25	2				6	3	2				
PERRY	46.2M	26.3M	36.3M	- 5.4	69	1	- 3	30	886	0	3	24	1	4.47	.10	1.90	2	7.0			6	3	2				
SHERIDAN TOWER	46.2	28.5	37.4		70	1	6	30	850	0	4	22	0	3.20		.83	5		6		10	3	0				
DIVISION			36.5	- 5.8										4.66	- .21			10.2									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	46.9	28.4	37.7		70	2	- 9	30	844	0	3	21	1	2.19		.57	2	9.0	2	25	6	2	0				
BRINKLEY	44.3	27.1	35.7	- 6.9	70	1	1	30	902	0	4	22	0	2.42		.91	6	7.7	3	22	6	2	0				
CABOT 4 SW	44.7	27.6	36.2		69	1	- 1	30	887	0	5	23	1	3.69	- 2.91	1.96	2	5.3	3	29	6	2	1				
CLARENDON	44.4	28.1	36.3		68	1	4	30	846	0	4	23	0	2.51		.85	6	9.5			6	2	0				
DES ARC	44.9	30.7	37.8		69	1	0	30	836	0	5	20	1	3.99		2.35	2	8.5	1	18	7	2	1				
FORREST CITY	43.9	25.3	34.6		68	1	- 3	30	936	0	5	26	1	2.79		1.10	2	5.3	3	22	4	2	1				
HELENA 5 NW	44.4	25.1	34.8	- 8.7	70	2	- 3	30	931	0	5	25	1	2.19	- 3.86	.71	2				6	1	0				
KEO	46.1	28.1	37.1		70	1	- 1	30	857	0	3	22	1	2.85		1.13	5	11.0	5	29	7	2	1				
MARIANNA 2 S	43.0M	24.3M	33.7M	- 8.7	67	1	- 1	30	981	0	4	24	1	2.14	- 3.51	.85	2	8.0	3	25	6	2	0				
SAINT CHARLES	45.0	27.8	36.4		70	2	0	30	877	0	4	25	1	2.31		.79	2	9.5	4	30	6	1	0				
STUTTGART	45.0	29.8	37.4	- 6.3	71	1	1	30	850	0	4	22	0	2.13	- 3.73	.69	6	9.0	4	25	6	1	0				
STUTTGART 9 ESE	44.2	27.6	35.9		69	2	3	30	893	0	4	23	0	2.24		.74	2	7.0	3	25	6	2	0				
WEST MEMPHIS	42.2	26.4M	34.3M		66	1	2	30	949	0	7	27	0	2.97		1.25	2	9.5			5	2	1				
WYNNE	43.7	25.6	34.7		69	1	- 2	30	934	0	5	23	1	3.77		2.00	2	5.0	3	25	7	2	1				
DIVISION			35.9	- 6.8										2.73	- 2.88			8.0									
* * *																											
SOUTHWEST 07																											
DE QUEEN	49.3	29.7	39.5		68	1	3	30	785	0	2	23	0	5.12		3.30	2				8	2	1				
DIERKS	48.4	26.7	37.6		68	6	- 1	30	843	0	2	25	1	4.29		2.53	2	6.8	4	29	7	2	1				
HOPE 3 NE	47.7	28.7	38.2	- 5.5	68	2	1	30	824	0	4	23	0	2.61	- 2.60	.95	29	8.4			5	2	0				
MOUNT IDA	46.5	23.9	35.2	- 6.2	67	1	- 2	30	917	0	4	27	1	3.42	- 1.25	1.99	2	13.5	5	29	8	1	1				
NARROWS DAM	48.7	26.0	37.4		69	7	- 4	30	849	0	3	24	1	3.25		1.21	2	7.9	7	29	7	2	2				
NASHVILLE PEACH SUBSTA	48.0	26.4	37.2		72	1	- 2	30	858	0	4	25	1	2.96		1.10	2	6.6	3	29	7	2	1				
OKAY	50.3	30.7	40.5	- 5.5	69	1	5	30	751	0	2	21	0	2.58	- 1.97	.72	28	2	30		6	2	0				
STAMPS	48.6M	30.1M	39.4M		70	1	5	30	797	0	4	22	0	3.50		1.36	29	2	25		6	4	1				
TEXARKANA WB AIRPORT //R	49.0	32.4	40.7	- 4.4	69	1	9	30	749	0	3	15	0	4.03	- .81	1.30	28	6.4	2	25	7	3	2				
DIVISION			38.4	- 5.5										3.53	- 1.07			8.3									
* * *																											
SOUTH CENTRAL 08																											
ARKADELPHIA	49.1	29.6	39.4		71	2	- 2	30	787	0	2	22	1	2.59	- 2.68	.75	29	12.6			6	2	0				
CAMDEN 1	50.3	31.2	40.8	- 3.9	72	1	3	30	748	0	3	20	0	3.01	- 1.92	1.05	29		3	29	6	2	1				
EL DORADO FAA AIRPORT	47.2	30.9	39.1	- 7.4	71	1	4	30	804	0	3	20	0	3.71	- 1.72	1.28	28		1	29	6	3	1				
FORDYCE	47.6	30.8	39.2		70	1	- 1	30	794	0	3	20	1	2.96		.87	5	9.5	6	29	8	2	0				
MAGNOLIA 3 N	49.7	30.6	40.2	- 7.2	69	1	4	30	763	0	1	20	0	3.26	- 1.38	1.20	29		4	25	7	2	1				
MOROBAY LOCK AND DAM 8	48.9	29.4	39.2		72	2	3	30	795	0	4	21	0	3.42		1.18	29	4.4	2	26	7	3	1				
PRESCOTT	49.9	31.3	40.6	- 4.0	70	1	2	30	753	0	3	20	0	3.32	- 2.02	.90	2	13.5	5	29	6	3	0				
SPARKMAN 3 WSW	49.1M	29.0M	39.1M		71	1	-10	30	812	0	3	20	1														
WARREN	49.0	29.4	39.2	- 6.8	72	2	- 3	30	794	0	3	21	1	3.79		.87	29	10.9	4	31	9	3	0				
DIVISION			39.6	- 5.8										3.26	- 1.99			10.2									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	49.8	32.4	41.1	- 5.2	71	1	7	30	736	0	1	19	0	4.86	- 1.29	1.52	2	3.1	2	22	10	3	1				
DERMOTT 3 NE	47.1	30.5	38.8		74	1	2	30	810	0	3	21	0	3.15		1.04	2	14.0	5	29	8	2	1				
DUMAS	46.8	29.5	38.2	- 7.1	71	1	0	30	827	0	4	21	1	2.64	- 2.83	.65	29	13.8	5	31	6	2	0				
EUDORA	49.0	32.4	40.7		71	1	6	30	745	0	2	17	0			2.79	2										
MONTICELLO	49.0	31.1M	40.1M		71	2	- 2	30	765	0	3	20	1	3.56		.90	29	11.0			8	3	0				
PINE BLUFF	47.9	31.3	39.6	- 5.5	72	1	- 1	30	782	0	3	20	1	2.57	- 3.01	.92	5				5	3	0				
PINE BLUFF FAA AIRPORT	44.6	29.5	37.1		71	1	- 2	30	860	0	4	21	1	3.28		1.05	28	20.5	12	28	7	3	1				
PORTLAND	48.2	31.2	39.7	- 6.3	70	1	6	30	777	0	2	19	0	4.24	- 1.51	1.85	2		2	29	8	2	1				
ROWER 2 NNE	46.9	30.4	38.7		71	1	- 5	30	813	0	3	18	1	3.44		1.26	29	19.1	10	30	8	2	1				
STAR CITY 4 ENE	46.9	30.2	38.6		71	1	1	30	816	0	4	21	0	2.49		.65	5	12.6			6	3	0				
DIVISION			39.3	- 6.1										3.36	- 2.37			13.4									

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 74° ON 2+ AT 2 STATIONS

LOWEST TEMPERATURE: -10° ON THE 30TH AT 2 STATIONS

GREATEST TOTAL PRECIPITATION: 12.22 INCHES AT PARAGOULD RADIO KDRS

LEAST TOTAL PRECIPITATION: 1.14 INCHES AT GREENWOOD

GREATEST ONE-DAY PRECIPITATION: 7.66 INCHES ON THE 1ST AT WALNUT RIDGE FAA AP

GREATEST REPORTED TOTAL SNOWFALL: 20.5 INCHES AT PINE BLUFF FAA AIRPORT

GREATEST REPORTED DEPTH OF SNOW ON GROUND: 12 INCHES ON THE 28TH AT PINE BLUFF
FAA AIRPORT

See Reference Notes Following Station Index

[illegible]

DAILY PRECIPITATION

ARKANSAS
JANUARY 1966

Continued

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NIMROO OAM	3.82	2.19	2.23		.12	.31										.20		T	.05	.05		.23			.05				.37				
OWENSVILLE	3.81	.01	1.90		.29	.10													.11	T	.02		.24			.38	T			.56			
PERRY	4.47	1.35	1.92		.18	.34													T		T		.19			.08				.18			
RENNEL OAM	2.88	.03	1.32		.14	.46													.02		.05		.13			.27				.42			
SHERIDAN TOWER	3.20	.19	.62		.83									.08					.12		.10		.24			.14	T		.12		.52		
EAST CENTRAL 06																																	
ARKANSAS POST	2.19	T	.37		.30	.04	.01				T			.10		.01			.02	T	T	T	.25		.04	.30				.33			
AUGUSTA	4.99	T	4.52								T			T					.18				.19			.22				.26			
BRINKLEY	2.42	.02	.90			.91					.11			T					.05				.11			.14				.10			
CABOT 4 SW	3.69	.35	1.96		.90						.13			T					T				.11		.09					.15			
CARLISLE 1 SW	D 2.36		.90		.76									.10					O .10				.10			O .200	.10			O .10			
CLARENOON	2.31		.45		.08	.85					.18			.16					.02	T			.18			.20	T			.57			
OES ARC	3.99		2.33		.08	.70					.18			T					.08				.19			.14				.17			
FOREST CITY	2.79	.03	1.10		.90	.04					.03		.03	.06					.02				.32		.01	T				.21		.02	
HELENA 3 NW	2.19		.71		.23	.53					.07			.09					.02			.01	.14			.12				.33			
KEO	2.83	.02	.89		1.13						T			T					.02		.01		.14		.17	.12			.10	.25		T	
MAOISON	3.09		1.35		.30	.63								.02					.02			.15	.20			.02	.10			.30			
MARIANNA 2 S	2.14		.83		.67									.12					T			.17			.21					.12			
SAINT CHARLES	2.31	.02	.79		.14	.54					.02			.15					.04			.25			.31					.40			
STUTTGART	2.13	T	.40		.06	.69								T					.02		.02		.17			.32				.30			
STUTTGART 9 ESE	2.24		.74	T	.19	.69					.01			T					T				.13		T	.30	T			.18			
WEST MEMPHIS	D 2.97	.05	1.23		.40						.13			.07				O .05					.73			.10				O .30			
WYNNE	3.77	.10	2.00		.98	.11								.04									.20		T	.10				T	T	.09	
SOUTHWEST 07																																	
ANTOINE	5.14	.08	1.10		.22	.24					.04			T					.04			.14		.22		.30				.80			
ATHENS	4.28	.32	2.93		.21	.03								.04								.08		.09		.30				.44			
CAISY 1 E	3.73	.11	1.80		.22	.13								.04								.12		.24		.30				.73			
OE QUEEN	3.12	.13	3.30		.10									.01								.23		.24	.13	.20				.75			
QUERKS	4.29	.12	2.53		.19	.08					.04							.01	.03			.15		.16		.16				.81			
FULTON	1.85	.22	.50		.27	.25								T								.12		.14		.33						T	
GLENWOOD	4.23	.04	2.30		.26	.23								.24					T			.08		.20		.29				.56			
HOPE 3 NE	2.61		.70		.28	.19								T								.10		.13		.22				.35			
HOPPER	4.37	T	5.27		.8	.30								T								.57		.17		.18				1.01			
MORATIO	3.68	.04	1.81		.10																	O .13		.13		D .25				1.00			
INOEX	D 2.33		.60		.35	.20								T								.14		.13		.20				.25			
LANGLEY	4.64	.22	3.38		.10	.22													.17			.03		.24		.13				.40			
MOUNT IOA	3.42	.21	1.99		.18	.10								.02								.11		.12		.12				1.06			
NARROWS OAM	3.25	.07	1.21		.28	.19					.07			.02								.14		.10		.21				.92			
NASHVILLE PEACH SUBSTA	2.96	.08	1.10		.23	.13					T		T	.01								.14		.10		.21							
NATHAN 4 WNW	3.23	.07	1.54		.30	.10					T								T			.19		.12		.16				.73			
NEWHOPE 3 E	3.44	.22	2.30		.10									T								.12		.14		.19				.47			
OZEN 2 W	3.06	.63	5.20		.10	.08								T					.06			.09		.24		.14				.50			
OKAY	2.38	.40	.25		.61						.09			T					.15	.02	.04				.04	.07			.72	.17			
PINE RIDGE	5.75	.40	2.10		.15																									.45			
STAMPS	3.30		.60		.33	.22																T		.12		.63				7 1.36			
STORY	3.16	1.05	3.10								T											T	.24		.47		.32			.45			
TEXARKANA WB AIRPORT //R	4.03	.03	1.06	T	.34								T						.13	.02	.11		.11		.47		T		1.30	.02	.53		
SOUTH CENTRAL 08																																	
AMITY 5 NE	3.34	.03	1.20		.20	.40								.03					T			.13		.23		.30				.78			
ARKADELPHIA	D 2.39		.65		.34	.34													O .08		O .13		.13		O .26		O .26			O .73			
BLUFF CITY 3 SW	2.92	T	.63		.52	.26					T			.04								.05		.10		.40				.96			
BOUGHTON	3.28	.02	.95		.33	.33					.04											.16		.19		.36				.90			
CAMDEN 1	3.01		.45		.34	.33					.03											.06		.13		.40				1.05			
EL OORAO FAA AIRPORT	3.71	T	.63		.03	.67					.05		.05	.02	.16	.08					.08	.01	.17		.48	T			1.28	.02	.01		
FOROYCE	2.96	.02	.66		.87	.04					.19		T	.02							T	.01	T	.11		.27	.18			.53	.22		
GURDON	3.23	.02	1.04		.34	.53					.09			.04							T		.11		.27		.18			.27	.89		
MAGNOLIA 3 N	3.26	.01	.43		.32	.24								T								.16		.13		.44				1.20			
MOROBAY LOCK AND OAM 8	3.42		.73		.31	.19								T								.06		.23		.34				1.18			
PINEY GROVE																																	
PRESCOTT	3.32	.05	.90		.07	.60													T			.27		.40		.43				.60			
SPARKMAN 3 W3W		.34	.24		.24																												
TAYLOR	5.63	T	.30		.71	.16								.03								.37	T	.06	T	.30	T			1.32			
WARREN	D 3.79	.01	.60		.29	.44					.21			.13		.01					.03		.03	O .21		.69	.23			.87			
SOUTHEAST 09																																	
ARKANSAS CITY	5.76		.83	.10	.23	.19					.01			.07								.16		.69		.32	.09			.83			
CROSSKEY 7 S	4.86	.13	1.32		.29									.08	.09	.33					T	.20	T	.40	.15	.34	.07	.08	.67	.54			
GERMOTT	4.03		1.24		.43	.21					.06											.26		.39		.36	.08			.72</			

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Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
POCAHONTAS 1	MAX MIN	65 54	64 49	49 24	45 24	46 40	47 33	54 28	42 16	47 27	56 35	48 26	50 43	50 35	39 22	50 30	45 29	35 18	37 23	30 17	34 24	35 30	35 26	31 14	27 15	30 21	39 20	47 17	37 15	17 2	24 - 1	26 11	41.3 24.7	
SEARCY	MAX MIN	66 58	68 50	52 31	46 29	46 41	53 36	58 29	52 21	54 24	58 41	56 27	57 47	56 34	43 28	51 34	48 33	40 22	38 29	33 19	35 28	38 31	34 28	37 14	30 21	40 24	53 27	21 21	46 28	22 5	25 - 3	28 10	44.9 27.7	
WALNUT RIDGE FAA AP	MAX MIN	56 53	63 38	45 31	46 28	47 43	48 34	53 28	31 19	47 28	57 36	50 32	51 43	45 29	39 25	50 31	41 26	35 21	37 25	31 20	33 26	34 29	35 26	32 16	28 17	30 22	39 19	45 20	28 10	13 3	22 0	31 12	40.1 25.5	
* * *																																		
WEST CENTRAL 04																																		
APPLETON	MAX MIN	62 45	58 40	52 24	47 22	53 34	57 33	62 25	61 26	59 28	63 32	54 27	59 47	55 34	58 28	56 30	45 34	41 30	40 25	38 21	36 20	37 22	43 21	45 13	39 20	46 28	45 21	53 24	48 23	26 7	25 3	29 21	48.1 26.0	
BOONEVILLE	MAX MIN	67 61	66 46	48 23	48 19	54 39	52 32	61 24	54 32	62 24	62 38	57 35	62 48	53 31	56 22	57 20	42 30	39 22	33 18	35 26	38 20	35 28	38 9	34 26	37 28	43 26	56 16	48 24	25 3	28 - 5	29 15	47.4 25.9		
CLARKSVILLE	MAX MIN	65 60	62 45	47 24	47 21	49 38	53 30	60 26	53 25	60 29	61 43	55 33	61 48	58 29	52 22	58 30	46 22	40 28	35 18	40 29	39 20	35 22	36 22	31 22	38 27	44 23	52 27	46 24	24 4	25 - 1	28 16	46.8 26.1		
DARONELLE	MAX MIN	67 61	64 47	47 26	43 22	47 38	56 33	60 26	47 24	60 25	60 38	53 28	58 46	56 36	49 26	57 29	51 27	41 21	39 29	35 18	39 29	38 19	35 28	35 11	32 20	25 26	44 22	54 26	41 22	22 4	28 3	28 14	45.7 26.3	
DEVILS KNOB	MAX MIN	59 53	58 37	42 26	51 29	47 37	51 35	52 36	46 16	52 28	51 37	48 34	52 41	53 27	47 29	47 32	43 28	37 17	33 18	31 18	29 20	31 29	27 19	31 8	26 16	28 19	34 21	46 15	39 - 6	16 - 5	23 10	40.4 23.5		
FORT SMITH WB AIRPORT	MAX MIN	66 58	60 30	48 21	46 22	55 37	47 27	60 23	47 23	62 30	61 36	61 33	65 36	45 27	54 20	57 21	54 26	36 21	39 21	34 21	36 22	34 22	33 18	37 13	28 24	37 28	43 28	56 19	32 18	18 1	22 0	32 15	45.3 23.8	
FORT SMITH WATER PLANT	MAX MIN	65 55	59 42	47 20	50 17	55 34	54 31	58 25	52 22	61 31	62 37	55 29	62 49	53 30	55 19	57 20	52 29	40 20	41 25	37 15	37 27	37 19	33 25	36 8	33 17	35 26	40 25	50 15	47 20	23 1	25 3	31 17	46.5 24.3	
MENA	MAX MIN	64 60	63 43	46 29	46 25	52 38	51 38	60 28	55 27	57 31	59 42	54 37	55 46	55 38	51 28	55 34	50 31	42 22	33 11	31 20	34 23	32 29	38 25	33 10	37 22	40 26	50 24	45 26	26 2	30 - 2	29 16	45.4 27.2		
MOUNT MAGAZINE	MAX MIN	59 54	58 30	50 26	50 28	47 34	44 37	50 32	51 29	51 26	51 35	46 36	46 36	45 25	48 26	47 26	46 18	36 26	28 18	25 2	27 9	29 16	26 17	27 10	28 19	26 17	33 18	40 18	44 16	16 - 6	21 - 7	24 7	39.3 21.8	
OZARK	MAX MIN	65 59	61 42	48 25	46 23	52 38	51 32	63 26	50 26	61 31	61 41	57 38	63 48	51 30	53 25	57 24	53 31	40 22	41 27	34 19	40 28	41 20	35 27	34 12	38 24	31 26	45 28	54 27	42 24	24 5	23 - 1	29 10	46.5 26.7	
PARIS	MAX MIN	69 60	66 38	47 22	46 19	50 36	51 35	60 24	55 22	64 23	60 35	56 26	63 47	57 32	53 21	57 21	48 28	40 27	35 20	38 17	35 27	36 17	36 11	33 19	37 25	43 21	53 19	47 25	26 21	24 3	28 - 1	28 10	47.4 24.1	
RUSSELLVILLE 4 N	MAX MIN	68 56	65 46	49 22	45 19	47 35	53 29	60 23	48 23	60 24	62 34	53 24	57 41	56 28	53 22	58 25	46 25	40 21	35 18	40 26	39 16	36 26	36 9	29 16	37 24	43 22	53 16	46 24	25 19	27 1	27 - 5	27 11	46.8 23.2	
SUBIACO	MAX MIN	68 60	64 33	54 23	46 24	49 38	52 38	59 29	54 28	52 31	55 33	58 35	62 48	55 34	52 25	56 28	50 34	42 26	38 28	34 18	37 27	33 21	35 28	34 13	38 23	45 25	54 24	42 23	50 25	45 23	24 3	22 1	27 13	45.9 27.0
WALORON	MAX MIN	68 62	68 45	48 24	47 20	53 39	55 30	57 23	55 31	59 31	60 39	55 27	59 49	59 39	55 27	55 19	52 20	47 20	36 25	35 18	35 26	32 22	39 10	38 25	35 27	42 18	54 26	45 21	26 4	35 - 4	32 15	47.6 25.5		
WHITE ROCK	MAX MIN	60 52	58 28	50 25	50 25	46 36	53 38	50 38	55 21	55 29	55 38	52 35	56 42	52 26	52 31	52 33	46 31	38 21	36 18	34 20	33 20	31 19	28 18	32 8	32 18	29 20	35 19	45 22	42 16	16 - 6	22 - 5	26 11	42.9 24.1	
* * *																																		
CENTRAL 05																																		
ALUM FORK	MAX MIN	66 63	65 53	54 32	45 28	44 38	57 41	58 30	56 25	57 27	60 40	57 30	55 46	55 37	46 30	54 36	50 33	41 24	39 27	34 19	33 19	33 20	32 28	37 13	36 20	31 22	42 24	51 24	49 24	25 5	30 0	30 11	45.9 28.0	
BENTON	MAX MIN	69 66	66 52	53 30	45 27	46 40	61 33	62 26	53 27	56 23	60 40	56 28	53 54	58 33	46 31	53 38	49 34	33 22	36 30	35 16	35 26	34 22	37 29	34 11	32 22	42 22	50 15	24 20	32 7	42 9	31 13	33 28	46.0 28.0	
BLAKELY MOUNTAIN OAM	MAX MIN	69 64	68 57	62 49	46 26	47 25	47 39	61 29	63 28	47 24	60 25	54 28	56 33	51 38	50 30	56 30	52 29	40 22	38 17	36 18	40 19	34 21	34 13	29 21	34 16	43 16	53 16	33 10	29 16	50 0	29 0	46.8 24.5		
CONWAY	MAX MIN	69 63	66 53	57 28	46 25	46 40	57 37	59 26	57 25	58 27	59 37	56 27	59 47	57 30	46 26	53 29	52 27	46 20	37 17	36 28	38 21	35 27	34 10	33 21	33 25	41 22	52 25	49 23	24 6	27 6	30 14	46.7 26.9		
GREENBRIER	MAX MIN	66 60	65 45	47 26	47 24	45 39	56 31	59 24	47 22	59 22	57 36	55 25	58 46	54 28	47 23	54 32	49 30	38 20	40 26	33 15	36 27	38 26	33 26	37 9	32 17	43 24	52 17	38 21	21 5	27 - 3	31 11	44.8 24.9		
HOT SPRINGS 1 NNE	MAX MIN	67 62	66 50	51 30	44 29	45 39	63 40	64 33	57 27	52 30	64 44	59 39	56 47	55 37	48 30	57 47	52 37	46 30	37 24	35 24	36 25	33 18	38 16	32 23	32 16	42 23	51 17	47 20	35 7	29 0	31 14	47.2 28.8		
LEOLA	MAX MIN	71 65	70 49	52 31	45 26	46 40	61 34	65 26	48 26	58 24	60 44	57 29	60 46	60 34	43 32	55 35	51 28	40 22	35 17	38 27	36 17	37 27	35 24	40 12	30 25	31 18	41 25	51 31	38 26	23 10	31 - 10	37 11	46.6 27.4	
LITTLE ROCK WB AIRPORT	MAX MIN	70 66	68 40	45 30	43 31	46 41	56 30	58 26	40 24	57 23	59 32	56 27	59 47	50 35	41 31	52 34	47 28	37 23	33 18	36 28	37 22	33 18	36 24	33 19	32 22	37 25	43 25	50 25	31 17	27 7	22 2	39 11	43.7 27.0	
MALVERN	MAX MIN	70 65	68 49	56 29	45 24	49 41	65 35	66 26	57 26	56 22	61 42	55 27	58 43	58 31	46 31	54 34	51 29	47 21	38 31	38 17	37 26	37 20	38 12	35 19	35 22	42 25	51 21	46 24	24 18	30 - 8	34 9	48.0 26.2		
MORRILTON	MAX MIN	68 62	65 52	52 31	45 28	45 40	56 39	60 32	54 25	60 28	59 42	55 31	58 51	55 35	47 30	56 32	50 24	45 20	37 28	34 20	37 28	33 15	35 25	32 25	42 25	53 24	47 24	24 5	24 6	21 2	29 14	46.3 28.9		
NIMROD OAM	MAX MIN	71 63	67 56	58 26	48 22	43 27	65 36	57 29	49 24	55 26	60 26	59 26	55 29	58 35	48 26	55 29	49 21	39 14	39 15	34 22	33 15	32 22	37 10	39 15	32 22	43 22	54 20	45 20	27 7	19 0	32 9	45.5 24.0		
PERRY	MAX MIN	69 62	62 52	52 26	48 36	48 38	56 39	59 26	49 25	50 23	60 34	58 26	62 40	60 34	42 28	58 30	48 24	38 18	36 28															

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Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CABOT 4 SW	MAX MIN	69 62	67 52	54 32	45 30	46 41	57 35	57 27	49 23	55 24	59 40	55 31	58 46	58 34	42 29	51 35	48 32	37 23	34 27	34 17	34 28	38 30	34 27	33 14	32 20	31 22	40 21	51 18	40 21	21 5	24 - 1	32 12	44.7 27.6	
CLARENOON	MAX MIN	68 62	66 55	62 33	45 29	46 41	55 38	57 30	54 23	54 26	57 40	56 30	57 43	55 37	45 27	45 31	44 30	39 21	34 26	34 20	37 31	36 27	33 20	31 18	26 22	38 24	44 22	43 21	25 6	22 4	33 9	44.4 28.1		
OES ARC	MAX MIN	69 65	68 57	63 35	45 32	47 42	55 38	55 32	52 25	55 30	55 41	57 39	57 50	56 41	44 30	47 36	47 39	41 30	34 25	34 28	37 31	35 29	33 18	31 22	29 23	41 26	48 25	43 22	25 15	24 0	32 14	44.9 30.7		
FORREST CITY	MAX MIN	68 62	67 52	52 32	49 20	50 26	52 32	57 22	46 20	52 20	57 39	58 29	56 44	54 35	39 25	48 31	45 25	40 18	33 25	35 17	37 26	40 30	35 26	34 13	30 18	29 22	35 21	46 19	25 3	23 - 1	31 11	43.9 25.3		
HELENA 5 NW	MAX MIN	68 52	70 55	65 34	48 28	49 30	52 39	55 27	57 23	55 22	53 34	58 30	58 32	57 38	44 27	36 27	48 31	37 20	39 20	34 18	37 19	39 27	42 26	35 22	29 15	29 20	32 20	30 22	35 13	14 8	14 - 3	20 8	44.4 25.1	
KEO	MAX MIN	70 64	69 55	56 33	45 29	46 41	58 35	59 29	51 24	58 26	59 41	59 30	59 44	58 35	42 29	50 34	47 31	41 22	36 29	40 19	33 26	37 30	35 27	36 17	33 12	32 23	39 21	50 21	45 22	24 6	- 1	36 8	46.1 28.1	
MARIANNA 2 S	MAX MIN	67 67			45 28	50 42	53 35	56 27	50 22	53 25	56 39	59 29	56 44	54 37	42 25	47 32	44 30	38 20	35 25	36 30	36 20	39 35	37 26	34 12	32 17	30 22	35 23	43 23	39 20	26 5	21 - 1	35 11	43.0 24.3	
SAINT CHARLES	MAX MIN	70 59	70 56	69 36	47 30	47 31	49 40	58 29	60 26	40 28	56 32	59 32	60 33	58 40	43 29	39 29	48 25	45 25	39 25	34 24	37 27	39 30	41 28	33 20	36 23	32 25	32 25	36 17	44 20	34 10	17 0	24 5	45.0 27.8	
STUTT GART	MAX MIN	71 65	68 57	58 35	41 31	46 40	56 36	58 30	49 26	54 29	60 42	59 32	58 46	55 38	42 30	46 34	45 32	40 25	37 30	40 28	37 36	39 31	36 28	35 19	31 24	30 25	38 23	48 22	40 22	24 8	1 13	45.0 29.8		
STUTT GART 9 ESE	MAX MIN	69 60	69 57	67 35	46 31	47 32	48 38	55 31	57 26	59 26	59 34	59 33	58 44	57 38	44 30	39 30	47 32	49 25	37 22	34 25	37 25	36 29	40 28	35 20	35 21	32 25	29 24	35 16	44 6	33 8	16 3	24 5	44.2 27.6	
WEST MEMPHIS	MAX MIN	66 50	63 52	58 40	49 32	50 30	47 31	49 24	47 23	48 30	52 33	56 32	55 32	53 32	38 26	44 27	42 28	44 22	35 20	36 22	36 21	35 22	31 19	32 22	29 25	30 20	41 22	40 6	21 2	21 18	29 18	42.2 26.4		
WYNNE	MAX MIN	69 64	67 48	50 34	47 26	50 33	49 35	54 27	48 22	56 23	57 40	57 32	57 44	54 36	42 26	46 32	46 30	37 21	38 27	36 18	36 26	38 30	35 26	33 11	29 15	29 14	35 15	46 20	41 19	23 4	- 2	21 11	43.7 25.6	
* * *																																		
SOUTHWEST	07																																	
DE QUEEN	MAX MIN	68 64	65 48	52 27	46 27	58 40	67 33	66 28	53 29	62 29	65 45	57 42	60 50	58 35	55 31	58 27	56 28	43 28	46 32	38 28	39 27	35 24	37 30	40 12	35 25	36 28	44 30	51 17	44 24	30 9	30 3	35 20	49.3 29.7	
OIERKS	MAX MIN	67 64	66 48	50 25	47 26	52 40	68 30	67 23	53 26	59 24	62 42	54 33	58 48	57 29	53 21	59 26	54 26	43 23	46 31	36 24	40 27	35 20	40 30	33 9	35 20	45 27	51 30	39 20	29 8	31 - 1	36 11	48.4 26.7		
HOPE 3 NE	MAX MIN	68 63	68 56	65 33	46 31	44 31	48 36	63 30	65 31	49 29	62 31	61 40	60 41	62 38	59 34	47 32	56 30	50 27	39 25	42 26	35 27	39 33	36 24	34 13	39 15	31 26	32 27	41 20	51 21	35 13	21 13	30 13	47.7 28.7	
MOUNT IOA	MAX MIN	67 63	64 52	52 24	45 21	45 31	62 31	63 24	57 25	61 26	54 40	55 26	57 41	52 31	52 28	56 20	52 24	45 19	34 21	35 15	39 24	33 25	31 17	38 6	33 12	32 24	42 23	54 16	36 25	29 - 2	31 10	46.5 23.9		
NARROWS OAM	MAX MIN	68 62	68 57	62 27	52 26	46 33	47 31	69 28	68 21	53 20	64 25	54 33	55 41	58 34	55 27	53 41	60 34	55 27	53 23	42 27	37 26	42 23	33 26	33 10	39 10	30 26	35 28	43 26	52 15	38 9	23 4	28 11	48.7 26.0	
NASHVILLE PEACH SUBSTA	MAX MIN	72 65	67 52	61 24	50 30	45 36	50 33	65 28	65 27	50 25	58 32	62 40	56 45	59 29	54 30	51 26	59 31	54 25	41 20	44 22	37 23	40 20	32 23	33 8	38 20	30 22	35 26	43 13	51 20	37 6	20 - 2	28 11	48.0 26.4	
OKAY	MAX MIN	69 56	63 55	55 28	47 30	49 40	65 38	67 29	66 30	60 28	63 50	60 41	62 51	60 36	52 41	58 29	56 30	42 27	39 23	42 24	37 27	38 30	36 13	40 13	37 27	35 23	43 30	62 27	50 30	32 14	30 5	37 20	50.3 30.7	
STAMPS	MAX MIN	70 63	68 52	52 31	43 29	48 40	64 35	65 29	55 32	61 28	60 44	66 33	62 43	47 35	57 29	54 35	55 28	39 32	36 28	37 26	39 27	38 25	33 14	39 25	32 26	40 26	52 26	45 28	31 15	32 4	45 23	48.6 30.1		
TEXARKANA WB AIRPORT	MAX MIN	69 64	68 39	68 33	44 33	51 40	65 40	68 34	52 35	61 34	66 45	64 44	58 49	56 40	48 37	58 32	54 34	43 29	40 33	35 30	40 28	39 27	34 25	40 16	32 25	33 29	42 28	53 23	41 27	27 12	31 9	55 29	49.0 32.4	
* * *																																		
SOUTH CENTRAL	08																																	
ARKAOELPHIA	MAX MIN	66 60	71 57	65 32	56 30	48 40	61 37	62 29	64 30	60 26	59 42	62 37	58 47	62 37	58 32	48 35	52 32	50 26	47 32	41 20	38 26	40 24	36 28	35 16	34 23	33 25	33 25	42 18	50 25	29 10	27 - 2	36 19	49.1 29.6	
CAMOEN 1	MAX MIN	72 66	70 57	62 34	45 29	48 40	64 38	68 30	63 31	62 29	62 43	68 36	63 40	60 40	49 36	52 37	51 28	48 30	40 26	39 26	39 26	40 30	35 26	42 17	39 23	30 27	41 27	51 25	50 25	30 15	32 17	44 31	50.3 31.2	
EL OORAOO FAA AIRPORT	MAX MIN	71 65	69 44	47 33	43 31	47 40	63 35	65 29	50 32	59 28	59 43	65 41	62 50	56 41	41 35	55 50	44 30	47 28	37 38	38 28	37 32	38 26	34 26	40 18	33 26	31 28	38 26	50 28	38 18	23 11	30 4	51 25	47.2 30.9	
FOROYCE	MAX MIN	70 65	68 58	59 35	44 30	47 40	61 38	63 29	58 28	59 28	59 44	58 38	49 49	60 42	44 33	51 36	48 31	44 25	40 31	37 23	38 27	37 29	38 30	39 18	35 26	30 25	41 25	48 25	43 25	26 1	30 17	43 4	47.6 30.8	
MAGNOLIA 3 N	MAX MIN	69 58	67 56	59 35	44 29	47 39	65 35	68 28	64 31	62 28	61 41	65 40	63 49	61 40	48 35	52 40	44 30	42 27	36 27	38 27	39 27	39 27	34 30	40 13	34 25	31 27	40 24	52 20	50 17	34 15	46 22	49.7 30.6		
MOROBAY LOCK AND OAM	MAX MIN	72 62	72 59	68 38	51 30	44 33	48 37	65 28	67 32	51 26	60 27	62 37	63 45	62 43	49 36	40 35	58 29	57 26	45 29	38 27	40 29	38 29	40 31	34 18	34 19	32 26	30 26	40 18	52 18	40 15	25 3	32 4	48.9 29.4	
PRESCOTT	MAX MIN	70 64	68 60	60 34	46 31	48 40	64 38	67 32	62 30	59 27	64 40	67 39	64 51	63 40	50 34	55 35	52 32	48 27	42 26	37 27	36 26	37 25	34 28	39 16	34 25	32 26	43 27	50 22	47 30	32 13	20 2	45 20	49.9 31.3	
SPARKMAN 3 WSW	MAX MIN	71 65	69 55	55 33	44 30	47 40	62 35	64 30	58 30	58 26	60 43	58 33	61 47	60 40	58 35	50 44	49 28	40 31	37 27	40 21	37 27	37 27											49.1 29.0	
WARREN	MAX MIN	71 64	72 58	60 35	45 28	48 38	65 37	70 29	57 27	59 26	64 39	60 38	60 47	60 39	43 32	54 35	51 30	43 23	37 29	39 23	40 25	40 30	39 28	40 16	33 22	28 25								

DAILY TEMPERATURES

ARKANSAS
JANUARY 1966

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX MIN	71 63	67 58	59 40	45 35	52 41	62 41	68 36	60 29	56 29	59 43	60 39	62 45	60 41	42 33	50 33	50 32	47 26	40 30	38 27	39 28	42 33	41 30	40 23	35 25	32 30	37 26	51 23	46 27	37 12	27 6	44 19	49.0 32.4
MONTICELLO	MAX MIN	71 63	71 59	62 35	44 31	49 40	62 39	67 31	56 27	60 30	62 43	61 38	61 47	59 39	40 33	53 35	52 31	43 24	39 29	39 24	40 27	40 31	39 29	39 19	34 20	32 26	42 27	50 21	46 26	30 12	32 - 2	44	49.0 31.1
PINE BLUFF	MAX MIN	72 66	71 59	60 36	45 33	47 42	62 39	64 32	55 28	60 29	60 46	57 38	60 48	60 40	45 32	50 36	48 31	43 27	44 39	39 26	37 28	39 31	37 30	38 19	33 25	30 26	32 25	50 26	39 27	52 26	27 27	38 24	47.9 31.3
PINE BLUFF FAA AIRPORT	MAX MIN	71 65	68 44	45 34	45 32	48 42	59 37	62 31	41 29	59 29	59 39	56 37	60 47	55 39	39 32	49 36	46 31	38 27	35 37	37 25	39 29	39 31	36 29	35 21	30 25	29 26	38 21	50 19	34 17	19 6	22 - 2	43 10	44.6 29.5
PORTLAND	MAX MIN	70 65	69 59	66 39	44 33	50 40	63 40	68 33	59 30	55 22	68 33	61 38	62 42	57 40	41 34	50 32	48 32	40 26	37 30	39 30	38 28	40 28	37 30	38 22	38 25	32 25	38 25	40 23	45 28	33 11	28 6	41 19	48.2 31.2
ROHWER 2 NNE	MAX MIN	71 63	69 58	60 37	49 34	51 39	58 40	61 39	55 27	54 27	61 39	55 37	59 45	60 40	44 31	50 35	47 33	43 24	29 29	34 25	38 28	42 32	40 29	37 17	33 24	30 27	35 25	43 18	42 25	31 10	25 - 5	40	46.9 30.4
STAR CITY 4 ENE	MAX MIN	71 66	70 59	65 36	45 30	47 42	59 36	64 28	56 28	58 27	59 43	57 31	61 46	60 39	41 32	50 35	47 33	43 26	36 30	35 23	38 27	40 32	39 29	34 18	32 29	30 26	36 25	49 16	45 25	26 10	20 1	40 7	46.9 30.2

SPECIAL WEATHER SUMMARY

This was one of the coldest Januarys in a 15- to 20-year period. In the last half of the month, four separate snowstorms were observed, in each case affecting most of the State. The final storm of the series resulted in near blizzard conditions on the 28th and 29th. Snowfall amounts from this storm ranged up to 10 to 12 inches in the

central sections. Early morning readings near the zero mark, plus ample snow cover on the weekend of the 29th and 30th, produced hazardous driving and an unusually extended period of winter sports for the children. The Little Rock monthly snowfall total was the largest since January of 1918.

R. O. Reinhold
Weather Bureau State Climatologist
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

SNOWFALL AND SNOW ON GROUND

ARKANSAS
JANUARY 1966

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL SN ON GND																						2.5 3	-	-	-	-	-	-	1.5	-	-	
FAYETTEVILLE FAA AP	SNOWFALL SN ON GND																			T	T	1.0	1.0 1	1.0 1	T	1		3.0	3	2	T		
GRAVETTE	SNOWFALL SN ON GND																						T	T	T	T	-	-	-	1	1	T	
HARRISON FAA AIRPORT	SNOWFALL SN ON GND																	T	T			1.0	T	1	T	T		0.8		1			
ROGERS	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	-	0.8	0.5	-	-	1.0	-	-	-		
* * *	NORTH CENTRAL 02																																
GILBERT	SNOWFALL SN ON GND																						-	-	-	-	-	-	-	-	1	1	
MAMMOTH SPRING	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	-	-	2	-	T	T	-	-	-	-	-	-	
* * *	NORTHEAST 03																																
BATESVILLE L AND O 1	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	-	-	2.5	-	-		
BLTYHEVILLE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	-	-	2.0	-	-	-	2.0	-	-		
CORNING	SNOWFALL SN ON GND																					1.0	-	-	0.5	-	-	-	2.0	-	-		
JONESBORO	SNOWFALL SN ON GND																					2.8 3	1	-	1.5	-	T	T	3.0	2	1		
MARKEO TREE	SNOWFALL SN ON GND																		T			3.0	2	1	1	3	1	T	2.5	3	2		
NEWPORT	SNOWFALL SN ON GND																					-	-	-	1	-	-	-	2	-	-		
SEARCY	SNOWFALL SN ON GND																					1.5	-	-	0.5	-	-	-	3.5	-	-		
WALNUT RIOGE FAA AP	SNOWFALL SN ON GND																	T			-	-	1	1.0	T	1		1.0	1.0	2	2		
* * *	WEST CENTRAL 04																																
DEVILS KNOB	SNOWFALL SN ON GND																		0.1 T			1.5 2	2	T	1.0 1	1	1	1	T	3.0 3	3	3	
FORT SMITH WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																	T		0.1 T	1.1 T	T	1	T	1.0 1		3.6	4	3	2	7 .7	5 .5	
MENA	SNOWFALL SN ON GND																		1	T	2	T	1	T	-	1	-	-	4	4	3		
OZARK	SNOWFALL SN ON GND																		T	T		1.5 2	1	T	0.6 1	1	1	T	3.8 4	2	2		
RUSSELLVILLE 4 N	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WALORON	SNOWFALL SN ON GND																		1.0			2.0 1	2.0 1		1.5 1			4.5	5	2	1		
* * *	CENTRAL 05																																
CONWAY	SNOWFALL SN ON GND																			0.2 T			2.0 -	1	T	0.8 -	T		4.0 -	3	1		
GREENBRIER	SNOWFALL SN ON GND																			0.4 T		T	1.8 2	1	T	0.5 1	T	T	3.2 3	2	1		
HOT SPRINGS 1 NNE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	1.0	T	2.5	-	2.0	1.0	-	-	2.5	5.0	-	-	
LITTLE ROCK WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																	T	0.3 T	0.1 T	T	1.5 3	1.0 3	2.3 1	0.3 3	T 2	5.5 3	1.0 7	6	2	7 .5	6 .4	
MALVERN	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * *	EAST CENTRAL 06																																
BRINKLEY	SNOWFALL SN ON GND																			T	T		3.1 3	1	T	2.2 2	0.3 1	T	2.1 1	1	1	T	
STUTTGART 9 ESE	SNOWFALL SN ON GND																			T		T	2.0 2	1	T	3.0 3	2	1	T	2.0 2	2	1	
* * *	SOUTHWEST 07																																
OE QUEEN	SNOWFALL SN ON GND																					2.5 -	2.4 -	1.5 -	2.0 -	-	-	-	-	-	-	-	
HOPE 3 NE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3 -	1.5 -	-	-	2.8 -	-	-	-	2.8 -	-	-	
MOUNT 10A	SNOWFALL SN ON GND																					1.5 1	1.0 1	T	3.0 2	1	T	3.0 2	1	T	5.0 5	4	2
TEXARKANA WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																		T	1.3 T	1.1 T	T	1	2.8 2	T	T	0.8 -	0.2 1					

SNOWFALL AND SNOW ON GROUND

ARKANSAS
JANUARY 1966

Continued

Continued

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	SOUTH CENTRAL 08																																
CAMDEN 1	SNOWFALL SN ON GND																				-	-	2	-	-	-	2	T	-	-	3	-	-
EL DORADO FAA AIRPORT	SNOWFALL SN ON GND																			0.5	-	-	-	1	2.0		1			-	-	1	-
MAGNOLIA 3 N	SNOWFALL SN ON GND																				-	-	-	-	-	-	4	-	-	-	1	-	-
PRESCOTT	SNOWFALL SN ON GND																				T	2.0	2.0	2	4.0	4				5.5	5	3	2
* * *	SOUTHEAST 09																																
CROSSETT 7 S	SNOWFALL SN ON GND																				T	0.3	T	2.2	2	1	T	T	T	T	T	0.3	T
OUMAS	SNOWFALL SN ON GND																			0.3	0.5	1	3.0	3	1	4.0	0.5	4	3	1	5.5	5	5
MONTICELLO	SNOWFALL SN ON GND																				T		1.0	-	3.0	2.0	-	-	-	T	5.0	-	-
PINE BLUFF FAA AIRPORT	SNOWFALL SN ON GND																				T	0.1	0.3	0.1	1.0	1.8	4.0	0.7		12.0	0.5		
																					T	1	1	3		4	2			12	6	3	1

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *	04																																	
WEST CENTRAL																																		
RUSSELLVILLE 4 N	EVAP	.00	.12	.01	.13	-	.08	.04	.13	.02	*	.07	.03	.04	.04	.05	.04	.05	.03	.04	-	-	-	-	-	-	-	-	-	-	-	-	-	505
	WIND	4	43	28	17	28	15	16	17	5	22	32	36	15	11	28	8	4	5	23	6	2	19	5	12	3	11	4	20	36	12	18		
	MAX	64	63	55	43	56	50	49	48	46	55	53	50	50	53	56	51	47	44	42	-	-	-	-	-	-	-	-	-	-	-	-		
	MIN	60	55	36	31	20	38	35	36	35	41	35	44	37	33	35	35	35	35	31	-	-	-	-	-	-	-	-	-	-	-	-		
* * *	05																																	
CENTRAL																																		
BLAKELY MOUNTAIN OAM	EVAP	.03	-	*	*	.15	.01	.07	*	*	.17	.01	.11	.05	.06	.05	.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1129	
	WIND	43	30	66	21	18	40	28	32	21	22	27	26	50	33	22	33	27	34	25	49	27	32	57	25	35	41	31	19	69	103	43		
NIMROD OAM	EVAP	*	*	*	.08	.11	*	*	*	.06	*	.03	.03	*	*	.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	278	
	WIND	22	12	16	3	3	1	4	4	10	8	7	15	16	5	2	10	6	5	2	21	4	1	5	11	15	4	5	7	21	16	17		
* * *	06																																	
EAST CENTRAL																																		
STUTTGART 9 ESE	EVAP	.06	.13	.10	*	.05	.02	*	*	.31	.08	.12	.07	*	.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2479	
	WIND	174	181	118	38	182	2	39	57	60	104	30	80	122	62	65	66	55	23	12	71	49	92	118	26	51	96	49	55	169	173	60		
	MAX	68	67	67	-	48	47	-	-	-	60	59	56	52	-	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	MIN	59	60	38	-	36	44	-	-	-	35	39	38	43	-	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
* * *	07																																	
SOUTHWEST																																		
HOPE 3 NE	EVAP	.01	*	.23	*	43	*	.03	.06	*	.13	.07	.05	.05	.10	.09	*	*	.19	-	-	-	-	-	-	-	-	-	-	-	-	-	1356	
	WIND	82	89	65	51	43	34	25	32	26	45	26	34	58	61	40	41	33	26	27	58	28	50	31	10	50	34	26	27	105	77	22		
NARROWS OAM	EVAP	.01	.09	.15	*	.10	.01	*	.14	-	-	-	.02	.04	.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	62	76	40	19	14	9	9	13	14	31	19	15	34	17	26	22	15	10	18	15	12	10	21	9	6	10	12	17	12	22	17	626	
	MAX	65	65	65	-	50	45	-	62	-	58	61	50	52	52	-	50	-	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	60	60	38	-	32	37	-	38	-	36	43	43	41	38	-	34	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * *	08																																	
SOUTH CENTRAL																																		
WARREN	EVAP	*	.11	.13	*	.05	.13	*	.04	*	.18	.08	*	.03	.14	.04	.05	*	.08	*	*	.10	-	-	-	-	-	-	-	-	-	-	-	601
	WIND	75	73	13	0	2	1	2	2	2	36	7	52	30	17	12	13	11	8	8	39	11	9	11	15	*	25	11	20	43	16	37		
	MAX	74	73	76	-	50	53	61	66	-	52	60	64	62	51	47	53	-	53	-	-	43	-	-	-	-	-	-	-	-	-	-	-	
	MIN	55	62	35	-	50	42	39	31	-	36	44	37	41	38	31	37	-	37	-	-	34	-	-	-	-	-	-	-	-	-	-	-	

DAILY SOIL TEMPERATURES

Station and Depth	Time	Day of month																														Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
WARREN 4 INCHES	MAX MIN	63 56	64 63	55 54	51 48	52 48	56 50	54 46	51 45	51 43	56 43	54 47	53 46	53 49	52 47	54 46	51 45	48 41	45 40	43 41	47 40	44 40	42 42	46 40	39 39	38 38	42 38	45 38	43 37	40 36	38 38	41 38	48.7 42.5

SLOPE OF GROUND: LEVEL AT STATION, GENTLY ROLLING VICINITY. SOIL TYPE: SANDY LOAM. GROUND COVER: GRASS. INSTRUMENTATION: PALMER
SOIL THERMOMETERS. MAX AND MIN FOR 24 HOURS ENDING AT 7 A. M.

REFERENCE NOTES

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations. consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-3/9/66-950

CLIMATOLOGICAL DATA

ARKANSAS



U. S. DEPARTMENT OF COMMERCE
JOHN T. CONNOR, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

FEBRUARY 1966

Volume 71 No. 2

CLIMATOLOGICAL DATA

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.	Min.	31" or Above	31" or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More				
NORTHWEST 01																											
BENTONVILLE 5 WSW	48.5	27.1	37.8		65	7	6	2	754	0	1	21	0	4,69		2,22	9	5.8			6	3	1				
ELREKA SPRINGS	48.0	29.3	38.7	- 3.2	65	7	7	2	730	0	5	19	0	6,16	2.99				5	1							
FAYETTEVILLE FAA AP	48.6	26.8	37.7		65	7	8	2	759	0	3	22	0	6,74		3,61	9	6.1	4	22	6	3	2				
FAYETTEVILLE EXP STA	49.6	29.3	39.5	- 2.0	65	7	7	2	712	0	2	19	0	6,17	3.13	4,63	9	6.3			5	2	1				
GRAVETTE	47.9	26.7	37.3	- 2.9	64	7	2	2	767	0	1	21	1	4,50	1.59	2,91	9	5.5	3	21	5	2	1				
HARRISON	48.7	27.8	38.3	- 2.8	64	8	10	2	744	0	2	22	0	4,86		1,91	10		4	22	6	3	2				
HARRISON FAA AIRPORT	45.9	28.0	37.0		64	7	8	2	776	0	5	19	0	5,42		3,37	9	5.5	5	22	7	3	1				
HUNTSVILLE	49.6	26.6	38.1		66	7	6	2	747	0	1	22	0	6,60		3,20	9	5.8	6	21	6	4	2				
LEAO HILL	49.6	28.1	38.9	- 1.6	67	8	11	2	724	0	3	22	0	5,24	2.04	2,35	10	3.0									
ROGERS	49.8	26.6	38.2	- 3.5	66	8	7	2	745	0	2	20	0	5,55	2.53	3,70	9	5.8	3	21	5	3	1				
SILCAM SPRINGS	50.0	28.2	39.1		65	8	4	2	717	0	1	20	0	5,65		2,47	9	6.1	3	22	7	4	2				
OIVISION			38.2	- 2.9										5,60	2,47			5.5									
NORTH CENTRAL 02																											
CALICO ROCK	49.1	25.4	37.3		70	8	9	3	769	0	1	22	0	4,28	.80	1,71	10		3	22	8	2	1				
EVENING SHADE 1 NE	51.0	28.0	39.5		68	26	13	5	707	0	1	18	0	5,18		2,02	10	7.0			9	2	1				
GILBERT	50.8	27.5	39.2		68	25	10	3	710	0	1	20	0	6,95		4,01	10		4	22	8	3	2				
GREERS FERRY OAM	47.8	28.9	38.4		68	8	17	3	739	0	1	18	0	3,80		2,10	10	2.0	2	23	8	1	1				
MAMMOTH SPRING	48.3M	26.9	37.6M	- 3.2	65	25	10	3	755	0	1	22	0	5,24		2,26	10	4.3			11	2	2				
MARSHALL	50.1M	27.6M	38.9M		68	8	10	2	725	0	1	19	0	6,98		4,14	9	5.0			3	1					
MOUNTAIN HOME 1 NNW	46.5	27.0	36.8	- 4.9	69	9	12	3	785	0	5	21	0	6,42	2.96	3,58	10	2.5			7	4	1				
MOUNTAIN HOME C OF ENG	46.7	26.2	36.5		68	9	12	3	791	0	2	20	0	6,88		3,87	10	2.6	3	22	8	4	1				
MOUNTAIN VIEW 2 ESE	48.7	29.7	39.2		67	8	13	2	717	0	2	16	0	4,30		2,00	10	3.0									
YELLVILLE	49.3	26.4	37.9		69	8	10	3	751	0	1	22	0	6,28		4,50	9	5.1	3	21	6	2	1				
OIVISION			38.1	- 3.2										5,63	2,08			3.9									
NORTHEAST 03																											
ALICIA	47.8	32.1	40.0		66	8	17	2	695	0	0	17	0	4,61		1,95	10				9	2	1				
BALD KNOB	49.8	34.4	41.1		67	8	18	2	654	0	0	16	0	5,54		1,55	9	8.8	9	23	10	6	2				
BATESVILLE LIVESTOCK	49.8	29.7	39.8		69	8	16	2	700	0	2	16	0	4,83		1,53	9	3.5	4	23	9	3	1				
BATESVILLE L AND O 1	50.5	28.8	39.7		68	8	11	3	704	0	0	18	0	5,17	1.00	2,28	10	8.3			9	3	1				
BEEDEVILLE	49.1	33.3	41.2		67	8	19	2	660	0	0	14	0	6,23		2,75	10	7.8			7	4	2				
BLYTHEVILLE	49.1	33.9	41.5	- 1.5	67	8	20	3	653	0	0	14	0			2,44	10	2.4					1				
CORNING	47.0	30.6	38.8	- 2.8	66	9	14	3	728	0	2	18	0	4,34	.31	1,90	10	6.5			7	2	1				
JONESBORO	47.1	32.5	39.8	- 3.5	65	8	19	3	699	0	2	15	0	5,24	.85	2,52	10	7.0	7	24	8	3	1				
KEISER	45.8	32.0	38.9		65	10	19	1	724	0	1	17	0	5,22		2,93	10	2.5	1	24	7	3	1				
MARKED TREE	49.0	34.2	41.6	- 3.0	65	9	22	3	648	0	0	14	0	5,67	1.19	2,66	10	3.6	2	23	11	4	1				
NEWPORT	48.0	34.1	41.1	- 3.0	68	8	20	2	666	0	0	14	0	5,26	.99	2,97	10	5.0			7	2	1				
RARAGOULE RADIO KOR5	47.3	32.2	39.8		64	9	18	3	699	0	1	16	0	5,22		2,43	10	8.8	6	23	9	2	1				
ROCAHONTAS 1	46.8	30.1	38.5	- 3.7	64	8	15	2	737	0	2	16	0	5,64	1.62	1,70	9	7.0					3				
SEARCY	51.5	32.5	42.0	- 2.5	69	8	19	3	639	0	0	15	0	5,38	.81	2,65	10	8.5	6	24	8	2	1				
WALNUT RIDGE FAA AR	45.6	31.2	38.4		65	8	16	2	740	0	2	17	0	5,12		2,15	9	7.6	5	24	10	3	1				
OIVISION			40.1	- 2.7										5,25	1,03			6.2									
WEST CENTRAL 04																											
APPLETON	51.1M	28.0M	39.6M		64	10	12	2	705	0	1	21	0	4,80		2,30	9	2.0					2				
BOONEVILLE	53.8	30.6	42.2	- 3.0	72	7	13	3	633	0	0	18	0	4,66	1.19	2,65	10		2	23	6	2	2				
CLARKSVILLE	52.9	31.0	42.0		67	7	15	2	637	0	0	18	0	5,88		4,32	9	2.3	1	21	5	2	1				
DARONELLE	52.7	30.8	41.8	- 3.8	69	7	15	2	643	0	0	18	0	4,50	.43	1,75	10	4.1	3	23	7	4	1				
OFVILS KNOB	45.7	28.3	37.0		58	25	10	2	778	0	2	18	0	7,47		3,69	9	4.1	2	23	5	3	2				
FORT SMITH WB AIRPORT //R	52.2	30.3	41.3	- 2.4	73	7	14	2	659	0	0	18	0	4,79	1.36	3,17	9	1.9	2	22	5	2	1				
FORT SMITH WATER PLANT	53.0	29.6	41.3		68	7	12	2	654	0	0	18	0	7,07		4,00	9				6	4	2				
MEVA	51.9	31.4	41.7	- 3.7	66	7	14	2	650	0	0	18	0	5,64	1.29	2,49	9	3.5	4	23	7	3	2				
MCUNT MAGAZINE	45.1	28.1	36.6		58	28	10	2	786	0	4	18	0			4,20	9	7.5	4	23			1				
OZARK	53.2	31.7	42.5	- 1.6	70	7	14	2	624	0	0	16	0	9,17	5.23	5,11	10	2.5	2	1	6	2	2				
RARIS	52.9	30.1	41.5		70	7	14	2	650	0	0	17	0	5,74		4,24	9	1.8	1	21	5	2	1				
RUSSELLVILLE 4 N	54.1	27.4	40.8		65	20	11	2	673	0	0	19	0	4,83		2,85	9				7	2	1				
SUBIACO	52.4	33.1	42.8	- 2.3	69	7	16	2	616	0	0	16	0	6,19	2.40				2	24							
WALORON	53.8	30.6	42.2		70	7	13	2	631	0	0	17	0	5,23		2,34	9	3.0	2	23	6	2	2				
WHITE ROCK	47.4M	28.9M	38.2M		60	25	10	2	743	0	2	17	0	6,00		2,66	9	3.0	3	22	6	4	2				
OIVISION			40.8	- 3.2										5,86	1,78			3.2									
CENTRAL 05																											
ALUM FORK	53.5	32.6	43.1		68	7	17	3	606	0	0	16	0	4,99		2,30	9	5.0	5	23	9	3	1				
BENTON	54.2	32.4	43.3		70	8	16	3	602	0	0	17	0	4,11		1,59	10	8.5	6	24	8	2	1				
BLAKELEY MOUNTAIN OAM	52.6	28.9	40.8		69	8	16	3	672	0	0	20	0	4,63		1,51	10	3.0			8	3	1				
CENWAY	53.3	32.4	42.9	- 2.9	70	7	18	3	614	0	0	15	0	4,70	.08	2,46	10	4.0			7	2	1				
GREENBRIER	51.5	30.3	40.9		69	7	14	3	671	0	0	18	9	4,36		2,06	10	4.3	3	23	9	2	1				
HOT SPRINGS 1 NNE	54.2	33.8	44.0	- 3.2	68	19	19	2	579	0	0	13	0	5,61	.87	2,62	9	3.5	4	23	10	3	2				
LEOLA	53.9	32.6	43.3		71	8	14																				

CLIMATOLOGICAL DATA

ARKANSAS
FEBRUARY 1966

Continued

Station	Temperature											Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. Min.							Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More				
										50° or Above	32° or Below	32° or Below														
NIMROD DAM	51.8	29.5	40.7		69	8	16	3	675	0	0	19	0	3.34		1.24	10				7	3	1			
PERRY	55.8M	31.6M	43.7M	- .8	70	9	18	24	576	0	1	17	0	3.55	- .08	1.70	10				6	2	1			
SHERIDAN TOWER	53.6	33.5	43.6		70	8	18	2	596	0	0	15	0	5.23		1.45	9	8.0	7	23	10	4	1			
DIVISION			42.8	- 2.4										4.50	.14			5.7								
* * *																										
EAST CENTRAL 06																										
ARKANSAS POST	54.3	34.2	44.3		72	7	15	3	574	0	0	14	0	8.67		4.06	10				10	5	3			
BRINKLEY	50.3M	32.6	41.5M	- 3.9	71	9	17	3	656	0	0	16	0	7.14		4.72	10	3.5	3	24	7	3	1			
CABOT 4 SW	51.0	32.5	41.8		69	7	18	3	643	0	0	14	0	7.75		1.70	9	6.5	6	23	10	4	1			
CLARENDON	50.2	34.1	42.2		68	8	20	3	633	0	0	14	0	6.03	1.25	4.38	10	4.0			6	1	1			
OES ARC	51.7	35.8	43.8		69	8	19	3	590	0	0	14	0	7.39		4.48	10	8.0			9	5	1			
FORREST CITY	50.3	33.5	41.9		69	8	16	3	640	0	0	15	0	6.25		3.46	10	1.0			8	2	1			
HELENA 5 NW	50.9	31.5	41.2	- 5.2	70	8	19	1	660	0	0	17	0	8.43	3.56	5.55	10				9	2	2			
KEO	52.1	34.3	43.2		70	7	20	2	603	0	0	14	0	5.71		2.00	9	6.0	4	23	10	3	2			
MARIANNA 2 S	51.7	33.9M	42.8M	- 2.3	68	8	19	3	615	0	0	16	0	7.04	2.38	3.68	10	1.4	7	23	10	4	2			
SAINT CHARLES	50.6	34.4	42.5		71	8	20	3	623	0	2	16	0	7.53		4.60	10	1.0	0		7	3	2			
STUTTGART	51.7	35.8	43.8	- 2.6	72	7	21	3	589	0	0	14	0	8.53	3.60	5.97	10	4.0	4	24	6	2	2			
STUTTGART 9 ESE	50.1	34.1	42.1		70	9	22	1	632	0	0	16	0	7.19		4.75	10	2.5	3	24	6	2	2			
WEST MEMPHIS	50.3M	34.9	42.6M		67	8	15	3	615	0	0	11	0			3.71	10	.0	0			1	1			
WYNNE	50.0	33.5	41.8		69	7	18	3	644	0	0	14	0	6.90		3.77	10	3.0	3	23	8	4	1			
DIVISION			42.5	- 2.9										7.04	2.37			3.4								
* * *																										
SOUTHWEST 07																										
OE QUEEN	56.0	32.4	44.2		69	19	18	17	575	0	0	16	0			1.45	9						1			
OIERKS	55.7	31.1	43.4		70	19	15	17	596	0	0	19	0	4.30		1.39	10	4.5	5	23	7	3	2			
HODE 3 NE	53.4	30.8	42.1	- 4.5	70	8	19	3	634	0	0	18	0	3.46	- 1.00	1.63	10	5.0			6	1	1			
MOUNT IOA	54.0	28.9	41.5	- 2.6	68	19	13	24	651	0	0	20	0	3.93	- .40	1.47	10	4.0	4	23	6	3	1			
NARROWS OAM	54.3	28.3	41.3		69	20	12	5	659	0	0	20	0	4.97		1.98	9	4.5	5	23	8	4	1			
NASHVILLE PEACH SUBSTA	52.4	29.2	40.8		68	20	15	2	669	0	0	20	0	4.80		1.76	9	5.0	5	23	7	4	2			
OKAY	57.2	34.3	45.8	- 3.3	69	19	20	24	529	0	0	14	0	3.11	- .92	1.20	9	9.0	6	23	7	2	1			
STAMPS	56.5	33.9	45.2		71	7	17	3	551	0	0	16	0	3.65		1.81	10	4.4	3	23	7	1	1			
TEXARKANA WB AIRPORT //R	55.6	35.8	45.7	- 2.8	70	7	21	3	534	0	0	13	0	2.63	- 1.39	.55	9	7.0	3	23	7	1	0			
DIVISION			43.3	- 3.4										3.86	- .34			5.4								
* * *																										
SOUTH CENTRAL 08																										
ARKADELPHIA	56.1	33.3	44.7		70	7	19	3	559	0	0	15	0	4.18	- .18	1.50	10	6.5			7	2	1			
CAMDEN 1	58.3	34.0	46.2	- 1.7	72	7	17	3	520	0	0	14	0	5.41	.83	3.40	10	3.0	2	24	7	2	1			
EL DORADO FAA AIRPORT	54.9	33.0	44.0	- 5.4	72	7	16	3	581	0	0	17	0	5.42	.74	2.61	9	1.0	0		7	2	2			
FORDYCE	55.4	35.6	45.5		71	7	18	3	539	0	0	13	0	6.54		2.70	9	5.0	3	23	8	3	2			
MAGNOLIA 3 N	55.3M	29.8M	42.6M	- 7.5	72	7	15	3	622	0	0	16	0	4.04	- .53	1.87	10		4	23	9	2	1			
MOROBAY LOCK AND DAM 8	56.2	32.7	44.5		74	8	15	3	568	0	0	16	0	6.48		4.21	10	1.0	1	23	8	3	1			
PRESCOTT	56.5	35.0	45.8	- 1.9	70	7	21	3	532	0	0	14	0	4.24	- .40	1.80	10	7.2	6	24	8	3	1			
SPARKMAN 3 WSW	56.2M	33.8M	45.0M		70	8	16	3	552	0	0	15	0	3.90		2.23	10				5	2	1			
WARREN	56.6	34.6	45.6	- 3.6	73	7	15	3	535	0	0	14	0	7.89		5.01	10		T	T	4	8	3	1		
DIVISION			44.9	- 3.4										5.34	.71			3.4								
* * *																										
SOUTHEAST 09																										
CROSSETT 7 S	57.8	36.5	47.2	- 2.0	75	7	18	3	493	0	0	12	0	11.14	6.32	5.20	9	.0	0		9	4	3			
DERMOTT 3 NE	54.6	36.9	45.8		72	7	23	4	531	0	0	14	0	11.36		8.03	10	T	0		7	3	2			
DUMAS	54.7	35.8	45.3	- 2.5	74	7	22	3	548	0	0	15	0	7.67	2.92	4.60	10	T	0		8	3	2			
EUOCRA	56.6M	37.4M	47.0M		75	7	21	3	499	0	0	11	0	9.49		5.91	10	.0	0		7	4	2			
MONTICELLO	56.0M	34.8	45.4M		74	7	17	3	543	0	0	13	0	8.50		4.11	9	T	0		7	5	2			
PINE BLUFF	55.4	37.4	46.4	- 1.6	75	7	20	3	511	0	0	11	0			2.31	10	4.0				3	2			
PINE BLUFF FAA AIRPORT	52.2	36.1	44.2		73	7	21	3	577	0	0	14	0	7.10		3.42	9	4.6	2	24	7	3	2			
PORTLAND	55.3	36.3	45.8	- 2.9	73	8	21	3	532	0	0	13	0	6.23	1.28	3.50	10	.0	0		9	4	1			
ROHWER 2 NNE	54.3	36.9	45.6		70	8	23	3	537	0	0	12	0	10.42		6.50	9	T	0		9	4	2			
STAR CITY 4 ENE	54.8	35.1	45.0		73	7	16	3	554	0	0	14	0	7.10		2.40	9				9	4	2			
DIVISION			45.8	- 2.4										8.78	3.96			1.0								

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 75° ON THE 7TH AT 3 STATIONS

LOWEST TEMPERATURE: -2° ON THE 20 AT GRAVETTE

GREATEST TOTAL PRECIPITATION: 11.36 INCHES AT DERMOTT 3 NE

LEAST TOTAL PRECIPITATION: 2.63 INCHES AT TEXARKANA WB AIRPORT

GREATEST ONE-DAY PRECIPITATION: 8.03 INCHES ON THE 10TH AT DERMOTT 3 NE

GREATEST REPORTED TOTAL SNOWFALL: 10.0 INCHES AT CRYSTAL VALLEY

GREATEST REPORTED DEPTH OF SNOW ON GROUND: 9 INCHES ON THE 230 AT BALD KNOB

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
FEBRUARY 1966

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
BENTONVILLE 5 WSW	4.69	.90								2.22	.96	.02			.01		T				.11								.12	.35			
BERRYVILLE 4 NW	5.65	.40	.01							.75	3.75	T			.22		T	T				.32							.04	.20			
BUFFALO TOWER	6.22	.86								2.77	1.77	.16						.03				.26								.33			
EUREKA SPRINGS	6.16	.33								.45					.30							.23								.73			
FAYETTEVILLE FAA AP	6.74	.34					T		1.43	.61	T				T			.01				.37					T		.83	.15			
FAYETTEVILLE EXP STA	6.17	.48						T	4.43	.02					.03		T					.20							.16	.65			
GRAVETTE	4.50	.83						T	2.91													.21							.22	.33			
GREEN FOREST 4 ESE	6.60	.19	.08						2.39	2.37										.81			.76			T							
HARRISON	4.86	.55	.01						1.75	1.91			.05				T	T	T			.11							.16	.28			
HARRISON FAA AIRPORT	5.42	.53					T		.53	3.37	.11				.05		T				T	.32							.40	.11			
HUNTSVILLE	6.60	.70	T						3.20	1.55					.05							.30							.20	.60			
JASPER	6.11	.64							2.22	2.54							T					.02							.11	.28			
LEAD HILL	5.24	.50							1.66	2.35					T							.30							.11	.28			
LURTON	7.13	.18	.49						2.49	3.09					.12							.06							.22	.30			
ODELL 3 N	6.98	.23							4.85	.98													.20						.11	.61			
ROGERS	5.55	.76							3.70						.08		T					.27							.11	.63			
SILDOAM SPRINGS	5.65	.70							2.47	1.03	.69				.02			T					.23						.17	.34			
* * * NORTH CENTRAL 02																																	
CALICO ROCK	4.28	.96	T						.15	1.71					.22							.19	.06	.05					.28	.34			
CLINTON	4.51	.64					T		.24	1.87					.44								.18	.20	.05				.20	.47			
EVENING SHADE 1 NE	5.18	.83							.12	2.02	.08	.49											.35	.08	.22				.23	.44			
GILBERT	6.95	.77							1.00	.01					.27							T	.26	.04					.18	.31			
GREENS FERRY DAM	3.80	.11							.09	2.10					.32	.04							.08	.13	.10				.28	.33			
HAMMOTH SPRING	5.24	1.05	.10						.11	2.26	.18				.26	.02	T				.25	.02	.23		.13			.17	.46				
MARSHALL	6.98	.85							4.14	.15					.34							.25	.28	.16				.12	.67				
MELBOURNE 5 WNW	4.17	.90	T						.16	1.43					.34							.33	.32	.12	T			.25	.32				
MOUNTAIN HOME 1 NNN	6.42	.60	T						.74	3.58	.05				.34	.05						.17	T	T				.15	.67				
MOUNTAIN HOME C OF ENG	6.88	.61	.23						.85	3.87					.36	.05	.01	.08				.13						.14	.55				
MOUNTAIN VIEW 2 ESE	4.30	.48							.18	2.00					.42							.30	.22	.10				.22	.38				
SALEM	4.35	1.13	T						.16	1.64					.22							.02	.24					.31	.30				
SHIRLEY	4.69	1.20	T						.02	1.78					T							.28	.12	.34	.15			T	.80				
YELLVILLE	6.28	.78							4.50	.04				.10	.05	T	.04					.12	.03	T				.15	.47				
* * * NORTHEAST 03																																	
ALICIA	4.61	.82						T		.03	1.95				.28								.10	.11	.45				.25	.35			
BALD KNOB	5.54	.60							1.55	1.42				.20	.26	.07	.15						.01	.65	T				.25	.25			
BATESVILLE LIVESTOCK	4.83	.92							1.53	.70				.28	.08	.03	.22					T	.28	.18					.30	.31			
BATESVILLE L AND D 1	5.17	.85	T						.09	2.28	.01	T			.62	.02	.20						.14	.17	.18				.30	.31			
BEECH GROVE	4.68	.10								2.30	.10				.20	.40								D .200	.55				.28	.59			
BEEDESVILLE	6.23	.72								2.75				.20	.50	.18						D .03	1.40						.45				
BLACK ROCK	5.16	.70						T	.06	2.65	.18				.32							.07	.04	.19				.12	.54				
BLYMESVILLE	"	"					.11		.02	2.44					.48							.25	.20					.12	.39				
BURDETTE	5.55	.87								3.23	.05			.20	.45	.10							.20	.09				.21	.20				
CORNING	4.34	.90								1.90				.19			.39					.11	.42					.43					
GEORGETOWN	6.12	.60							T	3.95	T			.55			.32					T	.42	.10				.18	T				
JONESBORO	5.24	.64	T						T	2.52	.09			.48	T	.32						.03	.16	.50				.17	.33				
KEISER	5.22	.75						T		2.93	.08			.60			.30					T	.06	.14				.19	.17				
LAKE CITY	"	1.60	T						"	"	"			"	"		1.03					.44	.45					"	.68				
MARKEE TREE	5.67	.50					.03		.51	2.66			.22	.53		.15	.15				.03	T	.32	.12				.26	.19				
NEWPORT	5.24	.69	D					T		2.97	.06			.36			.23					D .05	D .45					.17	.28				
OSCEOLA	4.89	.80	T					T		2.65	.22			.48			.23						.15	.17					.30				
PARAGOULD RADIO KORS	5.22	.68						.02	T	.33	2.43	T	.07		.33		.07	.23				T	.02	.27	.19			.29	.29				
POCAHONTAS 1	5.64	.88							1.70	1.25				.19	.12	.08	.25						.16	.26	.10			.32	.33				
SAINT FRANCIS	4.80	.88	T	T						2.23	.15			.25			.32						.08	T	.39			.08	.42				
SEARCY	5.38	.55							.03	2.65	.03	.02	.49	.07			.30						.03	.34	.35			.25	.27				
WALNUT RIDGE FAA AP	5.12	.79					T	T	2.15	.36			.26			.19	.10					.14	.02	.50				.34	.27				
* * * WEST CENTRAL 04																																	
ABBOTT	5.15D	.25								3.05	1.23						.20					.08						.04	.30				
ALY	3.94	.63								.87	1.50						.27	T					.32	T				"	.23				
APPLETON	4.80	.80	D							2.30	.20			.25	.12	.10	.12					.40	D	.50				"	.43				
BIG FORK	5.47	.56							.06	2.44	1.35				.33								.52					.07	.14				
BOONEVILLE	4.66	.28	T							1.01	2.65				.20	T						.05	.15	.01				.08	.23				
CLARKSVILLE	5.88	.60							T	4.32	.02				.08							.08	.01	.07				.20	.40				
COVE	7.59	.50							.03	3.18	2.89				.36								.33					.15					

DAILY PRECIPITATION

ARKANSAS
FEBRUARY 1966

Continued

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NIHROD OAH	3.34	.58						T	T	.23	1.26			.50									.32	.05					.20	.20		
OWENSVILLE	3.80	.93								T	1.70	T	T	.34	T	.35								.58	.02				.24	.24		
PERRY	3.55	.60												.09	T	.19								.35					.26	.36		
REHMEI OAH	4.55	.72								.03	2.00			.42	.03		.33							.50	.22				.17	.12		
SMERIOAN TOWER	5.23	.61								1.45	.93			.30	T	.30	.16							.79					.25	.13		
EAST CENTRAL 06																																
ARKANSAS POST	8.67	.55					T			1.30	4.06		.62	1.02	T	.46	.10							.28					.16	.12		
AUGUSTA	6.41	.68	T							3.75	T			.52	T	.42							T	0.050	.80				.19	T		
BRINKLEY	7.14	.53						.02		4.72				.89	.01		.38							.34					.13	.12		
CABOT 4 SW	4.75	.59								1.70	.52		.30	.27	T	.20	.11							.65					.24	.17		
CARLISLE 1 SW		.62								2.50	.98						.74							.30	.20				.76			
CLARENDON	6.03	.42	T				T			4.38	.08			.14	T		.38	T						.06	.35				.16	.06		
DES ARC	7.39	.58	T							4.48	.50			.63			.28							.14	.51				.15	.12		
FORREST CITY	6.25	.49				T				4.46	.36			.58			.08							.24	.04				.18	.09		
HELENA 5 NW	8.63	.48	.08				T			2.8	5.55	.17		1.10			.30							T	.05				.21	.11		
KEO	5.71	.44								2.00	1.25		.27	.34	.02	.28	.13							.60					.24	.14		
MAISON	7.73	1.00								.20	4.20		1.00				.70							.02	.18					.43		
MARIANNA 2 S	7.04	.52								1.00	3.68		.50	.45			.27	.10						.14					.22	.16		
SAINT CHARLES	7.53	.52								4.60	.12	.07	1.36				.02	.33	T					.05	.34				.14	.09		
STUTTGART	8.53	.43	T							5.97	.05	T	1.07				.39	T						T	.33				.15	.06		
STUTTGART 9 ESE	7.19	.46	T							4.75		T	1.08				.36															
WEST MEMPHIS								.07		.28	3.71		.62	.26										.08						.26		
WYNNE	6.90	.62								.74	3.77		.22	.60			.20							.34	.09					.32		
SOUTHWEST 07																																
ANTOINE	3.87	.82								.05	1.20			.48		.05	.32							.54					.25	.16		
ATHENS	4.89	.54	T				T	T		1.26	2.00				T		.44							.32	T				.08	.23		
DAISY I E	4.34	.67								.70	1.52			.12			.43							.48	.09				.15	.18		
DE QUEEN									.05	1.45	.96						.37							.53					.13	.19		
DIERKS	4.30	.65					T		.02	1.05	1.39						.40							.46	T				.14	.19		
FULTON	3.13	.39					T	T		.13	.97		.05	.27		.05	.33							.58	.07				.21	.08		
GLENWOOD	4.66	.75								.86	1.50			.31		.02	.31							.49	.04				.19	.14		
HOPE 3 NE	3.46	.40								1.63				.33	.02	.05	.35							.37	.05				.20	.08		
MOOPER	3.73	.20								2.05	.10						.70						0.40	T					.28			
MORATIO	3.38	.26								1.02	.90						.30							.52	.02				.20	.16		
INOEX	3.60	.90								.30	.90					.10	.40							.50					.30	.20		
LANGLEY	4.89	1.05	T				T	T		.97	1.53			T		.59							.37	T				.38				
MOUNT IDA	3.93	.76								.66	1.47			.02	.02		.59							.42	.01				.09	.15		
NARROWS OAH	4.97	.57								1.98	.87			.18			.33							.62					.19	.23		
NASHVILLE PEACH SUBSTA	4.80	.73					T	T		1.76	1.10			T		.01	.23							.64	.02				.12	.19		
NATHAN 4 WNW		.68								1.02	1.42						.38							.43	T				.17	.22		
NEWHOPE 3 E							T			1.23	.89			.25			.44							.40	.03				.17	.21		
ODEN 2 W	4.74	.59	.01					.01	1.55	1.57							.30	.01					T	.39	.02				.09	.20		
OKAY	3.11	.50								1.20	.33		.07				.23							.40					.20	.12		
PINE RIOGE	4.74	.60						.03	1.65	1.33							.32							.30	.15				.03	.33		
STAMPS	3.65	.35							.02	1.81			.19	.38		.05	.36	T						.30	.14				T	.05		
STORY	3.71	.49								2.00							.54							.31					.37			
TEXARKANA WB AIRPORT //R	2.63						T		.05	.55	.41		.17			.43	T						.30	.40			.21	.05	.06			
SOUTH CENTRAL 08																																
AMITY 3 NE	5.97	.70	T					T	T	2.20	1.04	T		.47	.06	T	.31	T						.65	.15				.21	.18		
ARKADELPHIA	4.18	.85						T		1.50	.05			.45			.38						0.450	.20					.25	.05		
BLUFF CITY 3 SW	3.77	.33							.03	1.90	.06		.41				.06	.32	T					.47	.05				.14	T		
BOUGHTON	3.94	.70								1.70				.40			.06							.53	.12				.21	.14		
CAMDEN 1	5.41	.55								3.40				.40			.02	.25						.28	.19				.28	.04		
EL OORAO FAA AIRPORT	5.42	.48								2.61	1.01		.37				.44	.02	T				T	.21				.21	.07	T		
FOROYCE	6.34	.48								2.70	1.60		.32	.22			.37	.04	T					.52					.27	.02		
GURDON	4.08	.55							.01	1.84	T		.63				.02	.39						.45	.13				.21	.05		
HAGNOLIA 3 N	4.04	.52								1.87			.13	.28			.12	.30						.31	.10				.35	.06		
MOROBAY LOCK AND OAH 8	6.48	.56								4.21			.19	.57			.03	.34						.17	.12				.21	.08		
PINEY GROVE	4.13	.28					T			2.14	T		.37	T		.42								.57					.25	.10		
PRESCOTT	4.24	.30						.05		1.80			.50				.47	.05						.60	.12				.23	.12		
SPARKMAN 3 WSW	3.90	.60								2.23			.01	.42			.36							.36					.23	.05		
TAYLOR	4.07	.50						T		2.08	T		.45	T		.17	.12							.29	.07				.34	.07		
WARREN	7.89	.66						T		5.01	.02	.40	.68			.09	.34	T						.10	.27				.24	.08		
SOUTHEAST 09																																
ARKANSAS CITY	8.48	.52								5.35	.06	.52	1.35			.06	.37							T	.06				.12	.07		
CROSSETT 7 S	11.14	.47							5.20	2.83	.10	1.05	.42	.50	.06									.28					.15	.02		
DEWHITT										8.03	.07	.33	1.27	</																		

DAILY TEMPERATURES

ARKANSAS
FEBRUARY 1966

Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX	33	31	33	43	54	52	65	63	60	61	53	54	53	42	44	43	48	58	56	45	37	33	38	45	58	58	52	47				48.5	
	MIN	20	6	12	13	26	38	43	55	49	43	31	32	27	23	23	27	18	19	24	26	23	20	20	18	24	31	35	34				27.1	
EUREKA SPRINGS	MAX	31	30	32	40	55	58	65	63	61	59	56	53	55	47	40	40	51	60	55	41	32	31	38	45	62	55	48	42				48.0	
	MIN	20	7	12	16	28	41	45	56	49	43	34	34	32	25	23	29	24	29	25	25	22	22	24	20	31	37	32	36				29.3	
FAYETTEVILLE FAA AP	MAX	39	31	36	48	55	51	66	62	55	61	51	53	54	39	43	40	50	60	55	46	32	31	39	47	62	58	51	46				48.6	
	MIN	20	8	16	16	23	37	46	54	45	40	31	30	25	26	24	19	16	25	25	28	22	21	22	14	20	28	39	30				26.8	
FAYETTEVILLE EXP STA	MAX	36	32	34	45	54	52	65	63	60	60	58	53	52	47	45	47	49	58	56	49	44	30	39	44	60	58	51	47				49.6	
	MIN	20	7	16	18	28	42	46	57	50	43	33	33	28	25	25	29	19	30	26	27	23	20	24	18	29	30	37	36				29.3	
GRAVETTE	MAX	33	31	33	43	55	50	64	63	58	59	50	54	51	39	46	43	49	59	52	40	35	35	40	44	61	60	52	43				47.9	
	MIN	19	-2	10	10	29	40	48	57	49	46	29	29	23	23	21	26	16	25	23	26	22	20	19	15	24	32	35	33				26.7	
HARRISON	MAX	32	30	35	38	58	57	65	66	62	60	58	51	57	46	36	40	53	60	55	45	35	33	39	42	64	55	48	43				48.7	
	MIN	21	10	14	19	20	29	41	57	50	44	36	31	29	30	19	30	17	21	28	22	24	20	25	24	21	27	32	37				27.8	
HARRISON FAA AIRPORT	MAX	31	28	32	38	56	56	64	62	57	60	53	49	53	36	36	39	51	61	48	37	27	31	39	44	62	53	41	42				45.9	
	MIN	15	8	15	19	21	39	43	53	45	42	33	34	31	27	23	24	21	26	25	22	20	19	24	22	29	35	32	37				28.0	
HUNTSVILLE	MAX	38	33	35	44	57	57	66	62	60	60	58	54	54	49	41	40	52	60	53	43	40	32	38	45	62	59	52	45				49.6	
	MIN	20	6	14	16	19	31	45	56	49	40	33	30	25	28	23	30	16	22	23	25	22	19	25	14	21	25	35	32				26.6	
LEAD HILL	MAX	32	30	34	38	58	58	65	67	65	61	60	52	55	55	38	41	53	59	52	46	35	32	40	45	64	62	49	43				49.6	
	MIN	22	11	14	17	18	28	43	56	50	43	36	30	28	29	23	30	17	22	27	23	24	21	27	22	22	27	32	40				28.1	
ROGERS	MAX	32	30	35	43	56	55	65	66	65	60	57	48	55	48	44	43	50	57	53	47	34	35	41	47	63	62	58	45				49.8	
	MIN	20	7	15	15	22	37	39	56	49	40	30	30	30	22	22	25	18	24	22	23	20	18	20	16	26	33	33	33				26.6	
SILOAM SPRINGS	MAX	35	31	35	47	58	54	62	65	61	61	53	55	56	48	49	41	53	62	51	43	38	34	40	47	62	61	52	46				50.0	
	MIN	19	4	14	14	27	39	45	57	50	43	31	33	26	25	24	27	18	25	26	28	24	20	21	17	27	32	37	36				28.2	
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX	33	29	36	39	58	51	68	70	64	64	56	47	58	42	38	42	54	59	52	43	36	35	36	50	68	53	45	48				49.1	
	MIN	21	13	9	14	13	22	41	49	49	46	30	27	28	30	21	29	13	15	21	20	19	20	24	27	15	21	34	40				25.4	
EVENING SHADE 1 NE	MAX	39	32	36	38	51	52	67	68	65	62	60	58	60	57	40	45	51	57	51	47	35	35	36	46	66	68	57	48				51.0	
	MIN	22	13	13	15	13	24	40	49	53	50	36	34	33	34	24	32	14	17	23	23	24	24	26	29	19	24	35	42				28.0	
GILBERT	MAX	33	31	37	44	56	56	66	68	64	63	61	53	58	55	39	42	44	60	57	50	40	34	37	48	68	63	49	46				50.8	
	MIN	26	10	10	14	14	25	46	57	54	45	31	29	30	35	22	34	13	17	22	24	21	23	26	26	16	23	35	41				27.5	
GREERS FERRY DAM	MAX	36	41	35	42	45	56	49	68	67	61	60	56	43	56	44	38	46	49	54	53	40	34	35	32	44	61	49	45				47.8	
	MIN	19	17	17	22	19	19	35	47	52	49	35	36	36	36	29	31	21	21	23	24	24	24	25	26	24	25	36	38				28.9	
MAMMOTH SPRING	MAX	32	32	34	33	37	57	57	65	69	63	61	55	45	58	37	36	40	52	59	48	38	28	31	35	48	67	53	42				46.5	
	MIN	18	13	12	17	17	22	35	45	53	46	39	35	34	31	24	27	18	20	25	21	21	20	20	26	23	29	32	32				27.0	
MOUNTAIN HOME 1 NNW	MAX	34	34	30	34	38	52	56	65	68	54	62	55	46	57	39	37	42	53	58	49	39	29	33	35	48	65	53	43				46.7	
	MIN	19	12	12	16	17	22	33	45	53	45	36	35	31	32	24	28	17	17	20	22	24	20	21	26	19	20	33	34				26.2	
MOUNTAIN VIEW 2 ESE	MAX	32	29	38	39	53	50	65	67	63	63	58	49	57	53	36	42	50	56	53	44	33	34	35	50	65	58	46	46				48.7	
	MIN	18	13	16	19	19	37	46	57	52	49	38	37	34	35	25	33	20	24	30	21	21	22	25	25	17	23	34	41				29.7	
YELLVILLE	MAX	33	32	38	40	58	56	66	69	63	62	58	47	57	40	38	42	54	60	50	48	37	33	37	47	67	54	47	46				49.3	
	MIN	24	11	10	14	15	23	39	52	51	44	35	28	26	31	21	29	14	17	21	23	22	22	26	29	17	22	32	41				26.4	
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX	35	35	38	38	46	46	65	66	63	61	58	51	58	53	41	49	48	54	52	38	33	34	35	43	53	50	46	50				47.8	
	MIN	27	17	19	20	20	32	43	53	54	51	40	41	37	38	30	35	23	25	29	25	25	24	27	31	22	31	37	42				32.1	
BALO KNOB	MAX	40	36	42	47	51	48	67	67	64	61	60	55	60	55	45	48	49	55	49	41	37	38	35	42	55	49	47	52				49.8	
	MIN	28	18	20	21	21	30	44	53	56	51	38	43	39	41	33	33	23	24	30	27	28	25	27	31	26	32	39	45				32	

ARKANSAS
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See Reference Notes Following Station Index

DAILY TEMPERATURES

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Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CABOT 4 SW	MAX	43	35	42	46	54	52	69	68	64	64	60	53	59	52	44	48	49	55	54	42	42	38	35	46	62	51	48	53				51.0	
	MIN	24	18	18	19	25	33	48	56	55	51	35	42	35	41	33	36	21	23	25	26	26	25	27	28	22	34	39	44				32.5	
CLARENOON	MAX	45	33	39	45	53	50	63	68	65	61	61	56	56	55	47	47	46	55	52	43	42	38	35	39	56	56	50	50				50.2	
	MIN	28	21	20	23	23	35	45	52	55	49	41	47	40	43	34	35	27	28	32	26	25	24	28	29	28	35	39	43				34.1	
OES ARC	MAX	46	36	42	49	54	54	69	69	66	65	62	55	61	57	48	48	48	57	54	44	40	36	34	40	60	55	47	52				51.7	
	MIN	30	20	19	23	27	37	49	63	60	57	42	44	51	42	36	39	26	30	31	29	30	26	29	31	28	33	36	44				35.8	
FORREST CITY	MAX	41	37	41	43	50	48	68	69	65	60	62	53	57	53	44	46	50	55	51	43	44	39	37	37	58	54	50	53				50.3	
	MIN	29	21	16	20	20	35	45	53	56	51	39	44	39	43	34	38	21	25	28	27	28	26	30	30	27	31	40	41				33.5	
HELENA 5 NW	MAX	44	51	34	40	43	48	52	70	69	65	60	64	57	59	56	43	48	51	56	58	44	47	41	36	38	45	60	47				50.9	
	MIN	19	23	20	22	24	22	31	49	53	52	38	38	41	44	36	36	25	25	28	26	27	26	27	31	25	25	34	35				31.5	
KEO	MAX	44	35	43	48	57	55	70	69	65	64	61	55	60	53	46	48	50	55	57	46	46	36	35	44	60	55	50	53				52.1	
	MIN	31	20	21	24	24	35	44	61	56	51	38	42	39	42	35	37	24	25	28	28	27	26	27	30	28	34	40	43				34.3	
MARIANNA 2 S	MAX	50	38	39	42	50	49	68	68	67	67	61	60	58	56	47	46	49	54	53	45	44	39	38	38	57	57	54	53				51.7	
	MIN	31	22	19	21	24	32	44	55	50	50	38	43	42	43	35	38	24	27	28	28	27	26	29	29	27		40	44				33.9	
SAINT CHARLES	MAX	46	49	32	38	44	55	53	71	69	64	62	62	48	55	54	45	47	50	55	57	46	45	38	32	37	59	53	50				50.6	
	MIN	23	24	20	22	25	31	37	53	54	50	42	44	43	43	38	37	30	29	30	30	31	28	29	31	27	32	36	44				34.4	
STUTTGART	MAX	45	33	40	46	55	52	72	69	67	64	62	56	58	55	47	48	50	55	54	46	46	38	35	41	59	52	51	52				51.7	
	MIN	32	23	21	23	27	35	47	54	57	52	41	44	41	45	37	40	25	29	31	30	30	28	29	31	28	34	43	45				35.8	
STUTTGART 9 ESE	MAX	44	45	33	39	45	53	51	70	70	66	62	61	48	57	52	42	48	50	54	53	45	45	37	33	39	59	53	50				50.1	
	MIN	22	24	23	25	26	30	37	49	54	51	41	41	42	42	37	37	28	30	32	30	30	28	28	30	29	32	34	43				34.1	
WEST MEMPHIS	MAX	50	36	45	44	48	50	67	67	66	63	58	55	55	56	45	44	42	47	46	40	51	44	40	35	58	52	53				50.3		
	MIN	27	17	15	22	20	34	49	52	49	46	39	44	48	45	40	40	31	32	35	29	33	33	27	25	30	33	39	44				34.9	
WYNNE	MAX	45	38	39	40	50	49	69	67	66	61	60	56	58	51	46	46	50	55	52	41	41	37	35	36	57	55	49	52				50.0	
	MIN	26	22	18	28	20	38	47	47	57	51	38	41	39	40	36	37	22	24	27	34	27	25	28	29	27	29	38	42				33.5	
* * *																																		
SOUTHWEST 07																																		
OE QUEEN	MAX	39	43	46	57	64	57	68	65	60	67	61	58	64	57	44	47	54	60	69	62	56	48	39	53	59	59	53	58				56.0	
	MIN	30	21	21	18	22	39	48	57	54	50	31	41	29	34	34	38	18	22	26	32	29	29	28	20	21	33	42	41				32.4	
OIERKS	MAX	42	43	46	56	63	57	69	65	63	66	63	55	63	56	48	49	54	60	70	57	53	45	39	51	60	59	52	56				55.7	
	MIN	28	16	17	15	20	30	55	58	56	50	29	41	26	35	32	38	15	19	23	31	30	29	29	18	18	29	42	43				31.1	
HOPE 3 NE	MAX	43	43	40	45	54	61	61	70	66	67	66	63	48	62	52	40	48	52	58	66	55	51	35	35	48	59	58	49				53.4	
	MIN	24	21	19	21	21	23	46	56	58	49	32	32	33	34	37	36	22	21	22	28	28	27	27	22	23	26	33	42				30.8	
MOUNT IOA	MAX	35	37	43	52	60	60	68	66	65	66	61	58	62	57	41	44	53	61	68	58	50	41	36	47	62	60	51	50				54.0	
	MIN	24	16	15	19	17	39	44	58	58	47	29	35	28	34	28	32	14	16	22	28	24	26	25	13	17	28	32	41				28.9	
NARROWS DAM	MAX	43	40	47	46	57	62	58	69	65	64	65	61	48	61	52	45	48	54	60	69	56	55	35	37	52	60	60	50				54.3	
	MIN	23	18	17	15	12	20	44	55	55	48	29	29	26	27	35	36	17	18	20	27	29	28	18	18	18	23	34	43				28.3	
NASHVILLE PEACH SUBSTA	MAX	44	39	42	40	55	60	57	66	65	64	65	60	49	58	47	37	45	55	59	68	54	53	33	38	50	58	58	49				52.4	
	MIN	24	15	16	21	21	35	44	53	53	45	29	31	28	32	32	35	16	17	20	28	25	25	24	17	21	31	38	42				29.2	
OKAY	MAX	51	44	45	55	63	61	69	67	66	66	65	59	63	60	45	51	52	60	69	67	55	50	38	50	57	60	56	58				57.2	
	MIN	32	23	20	21	22	45	56	59	57	49	33	46	33	37	36	38	21	23	28	32	29	29	28	20	24	33	43	43				34.3	
STAMPS	MAX	53	41	45	54	63	61	71	68	66	66	66	58	64	56	44	50	52	60	69	62	55	48	36	49	60	58	50	56				56.5	
	MIN	32	23	17	20	25	37	55	58	56	49	31	42	31	39	39	38	22	22	29	31	28	28	28	23	24	33	42	46				33.9	
TEXARKANA WB AIRPORT	MAX	54	41	44	54	63	61	70	69	67	68	63	51	65	55	42	50	53	59	68	58	54	37	37	47	59	59	52	57				55.6	
	MIN	28	25	21	25	34	45	58	60	56	47	36	44	34	39	39	32	23	25	32	34	30	31	29	25	28	38	43	41				35.8	
* * *																																		
SOUTH CENTRAL 08																																		
ARKAOELPHIA	MAX	37	39	45	54	63	63	70	69	69	67	66	61	62	59	50	45	54	59	68	66	51	49	37	48	59	56	53	52				56.1	
	MIN	29	21	19																														

DAILY TEMPERATURES

ARKANSAS
FEBRUARY 1966

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Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX	55	40	45	50	59	54	75	73	70	64	66	61	63	60	55		53	58	63	49	53	49	40	45	60	57	53	57				56.6
	MIN	40	26	21	24	27	33	50	55	57	52	41	46	42	48		41	30	32	34	35	31	30	34	32	26	32	43	48				37.4
MONTICELLO	MAX	49	40	45	52	61		74	73	68	65	66	59	64	58	53	49	52	60	66	57	52	44	36	47	62	55	52	54				56.0
	MIN	35	25	17	21	25	35	37	56	58	51	41	45	38	38	39	40	25	26	29	29	28	28	31	31	27	35	42	42				34.8
PINE BLUFF	MAX	46	35	45	49	62	60	75	72	69	66	62	58	62	60	51	49	53	58	57	53	49	45	37	43	62	60	59	55				55.4
	MIN	33	24	20	40	44	40	52	55	58	52	40	41	39	46	38	39	28	27	30	31	30	28	29	32	28	35	43	46				37.4
PINE BLUFF FAA AIRPORT	MAX	45	35	44	46	60	56	73	70	67	65	60	50	63	54	44	48	50	55	58	46	45	37	34	42	61	51	50	53				52.2
	MIN	29	25	21	25	28	37	54	54	55	50	41	44	41	44	39	35	29	29	31	32	31	30	30	32	30	35	44	37				36.1
PORTLAND	MAX	54	43	44	50	57	53	73	73	69	63	65	58	64	59	50	48	50	55	64	54	52	41	39	46	61	52	55	56				55.3
	MIN	39	28	21	24	27	35	46	53	57	52	45	47	40	40	42	42	30	30	31	30	30	27	32	32	27	35	35	40				36.3
ROHWER 2 NNE	MAX	50	36	40	46	55	51	70	70	69	65	69	62	61	56	51	48	49	55	62	54	48	49	40	41	60	56	53	54				54.3
	MIN	36	26	23	25	25	36	48	54	56	52	42	46	43	48	40	42	30	30	30	30	30	29	32	33	29	35	41	43				36.9
STAR CITY 4 ENE	MAX	49	35	44	48	60	59	73	71	67	65	62	58	63	56	51	48	50	55	60	65	47	43	35	42	63	59	52	55				54.8
	MIN	33	25	16	20	23	39	50	52	56	52	37	45	40	43	39	40	25	24	26	31	31	29	31	31	25	30	43	47				35.1

SPECIAL WEATHER SUMMARY

February proved to be a near record-breaking snowy month for most of the State. A 3- to 5-inch snowfall on the 21st blanketed the northern third of the State. An 18- to 24-hour period on the 22d and 23d dumped a 6- to 10-inch

snowfall on the central and northeast sections. Schools and some businesses were closed, and traffic was stalled in Little Rock and other communities early on the 23d.

R. O. Reinhold
Weather Bureau State Climatologist
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

SNOWFALL AND SNOW ON GROUND

ARKANSAS
FEBRUARY 1966

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST	01																																	
EUREKA SPRINGS	SNOWFALL	-	-	-																		3.0	-	-										
	SN ON GND	5	-	-																		3	-	-										
FAYETTEVILLE FAA AP	SNOWFALL	1.0												T	T		0.1					5.0		4	2									
	SN ON GND	1																																
GRAVETTE	SNOWFALL	3.0																				2.5	-	-	-	-								
	SN ON GND	3	2	1																		3	-	-	-	-								
HARRISON FAA AIRPORT	SNOWFALL	T	T	T										T	0.5	T	T				T	5.0		5	3	T		T						
	SN ON GND	T	T	T											1							T												
ROGERS	SNOWFALL	2.0													0.8		T					3.0		2	T									
	SN ON GND	2	2	1	T																	3												
* * *																																		
NORTH CENTRAL	02																																	
GILBERT	SNOWFALL																						-	-										
	SN ON GND																						4	2										
MAMMOTH SPRING	SNOWFALL	3.0																				0.3			1.0									
	SN ON GND	-	-	-	-																	T			1									
* * *																																		
NORTHEAST	03																																	
BATESVILLE L AND O 1	SNOWFALL																					2.0	2.3	4.0										
	SN ON GND																																	
BLYTHEVILLE	SNOWFALL																						1.4	1.0										
	SN ON GND																																	
CORNING	SNOWFALL																					1.5		5.0										
	SN ON GND	1																																
JONESBORO	SNOWFALL	T	T	T	T	T	T															0.5	2.0	4.5										
	SN ON GND	T	T	T	T	T	T																											
MARKED TREE	SNOWFALL																					0.1	3.0	0.5										
	SN ON GND	T																					2	1										
NEWPORT	SNOWFALL																					0.5		4.5										
	SN ON GND																					1												
SEARCY	SNOWFALL																					0.5	3.5	4.5										
	SN ON GND																					1	4	6		3								
WALNUT RIOGE FAA AP	SNOWFALL																					1.4	0.2	4.0										
	SN ON GND	1																				2	T		5	1								
* * *																																		
WEST CENTRAL	04																																	
DEVILS KNOB	SNOWFALL		0.1																			3.0	1.0											
	SN ON GND	1	1	1	1	T	T															2	2	1	T									
FORT SMITH WB AIRPORT	SNOWFALL	T																				1.9		T										
	SN ON GND	1	1	T	T																		2	T										
	WTR EQUIV																						0.1											
MENA	SNOWFALL																						3.5											
	SN ON GND	2	1	T																			4	2	T									
OZARK	SNOWFALL	0.8																				0.4	0.3											
	SN ON GND	2	T	T	T	T																T		1	T									
RUSSELLVILLE 4 N	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WALORON	SNOWFALL																						1.0	2.0										
	SN ON GND																						T	2										
* * *																																		
CENTRAL	05																																	
CONWAY	SNOWFALL																						3.0	1.0										
	SN ON GND																																	
GREENBRIER	SNOWFALL		T																			0.1	3.0	1.2										
	SN ON GND	T	T	T	T	T																T	3	1	T									
HOT SPRINGS 1 NNE	SNOWFALL																						T	3.5										
	SN ON GND																						T	4										
LITTLE ROCK WB AIRPORT	SNOWFALL	T																				1.1	4.5											
	SN ON GND																																	
	WTR EQUIV																						3	4	1									
MALVERN	SNOWFALL																						T	7.5										
	SN ON GND																																	
* * *																																		
EAST CENTRAL	06																																	
BRINKLEY	SNOWFALL																						T	3.5										
	SN ON GND																						T	3	T									
STUTTGART 9 ESE	SNOWFALL	T	T																				T	2.5										
	SN ON GND																																	
* * *																																		
SOUTHWEST	07																																	
OE QUEEN	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HOPE 3 NE	SNOWFALL																						4.5	0.5										

SNOWFALL AND SNOW ON GROUND

ARKANSAS
FEBRUARY 1966

Continued

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
SOUTH CENTRAL	08																															
CAMDEN 1	SNOWFALL SN ON GND																							3.0 2	2							
EL OORADO FAA AIRPORT	SNOWFALL SN ON GND																						T	1.0								
MAGNOLIA 3 N	SNOWFALL SN ON GND																							- 4	- 1							
PRESCOTT	SNOWFALL SN ON GND																							6.0 5	1.2 6							
* * *																																
SOUTHEAST	09																															
OUMA5	SNOWFALL SN ON GND																									T						
MONTICELLO	SNOWFALL SN ON GND																									T						
PINE BLUFF FAA AIRPORT	SNOWFALL SN ON GND																							0.4 T	4.2 T	2						

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
WEST CENTRAL	04																																
RUSSELLVILLE 4 N	EVAP WIND MAX MIN	- 49 - -	- 10 - -	- 20 - -	- 16 - -	- 13 - -	- 10 - -	- 7 46 31	.02 35 44	.08 68 55	- 10 50	- 12 62	- 11 62	.04 29 59	.12 20 57	- 19 43	.10 31 47	.04 20 53	.14 3 58	.11 55 57	.01 15 48	.04 2 41	* 6 41	.03 13 48	.07 25 55	.08 33 55	.01 16 48	.05 43 51	- -	- -	- -	603 52.5 38.9	
* * *																																	
CENTRAL	05																																
BLAKELY MOUNTAIN DAM	EVAP WIND	- 45	- 75	- 31	- 45	- 31	- 27	- 15	.09 39	- 90	.09 33	.08 34	* 42	.08 24	.06 43	.01 24	- 36	- 21	- 22	- 51	- 57	- 66	- 53	- 26	- 25	- 22	- 33	* 27	.03 -	- -	- -	1071	
NIMROD DAM	EVAP WIND	- 25	- 12	- 7	- 8	- 6	- 13	- 5	.03 15	.03 39	.07 14	.04 10	* 6	.05 4	.01 9	- 14	- 3	- 5	- 5	- 34	- 36	- 32	- 20	- 3	- 5	- 8	- 26	.01 12	.01 -	- -	- -	385	
* * *																																	
EAST CENTRAL	06																																
STUTTGART 9 ESE	EVAP WIND MAX MIN	- 93 - -	- 172 - -	- 52 - -	- 56 - -	- 48 - -	- 109 - -	- 153 - -	.13 122	.16 165	.06 158	.10 105	.09 49	.12 166	.05 67	.05 83	- 128	- 6	- 13	- 79	- 73	- 119	- 106	- 94	- 70	- 74	- 21	- 43	- -	- -	- -	2424	
* * *																																	
SOUTHWEST	07																																
HOPE 3 NE	EVAP WIND	- 41	- 87	- 26	- 33	- 22	- 64	.03 75	.09 68	.05 83	- 54	.10 38	.11 47	* 47	.08 51	.05 45	- 41	- 45	- 22	.19 18	.13 37	* 60	* 101	* 91	* 57	* 23	.06 26	.00 27	.00 23	- -	- -	1352	
NARROW5 DAM	EVAP WIND MAX MIN	- 15 - -	- 57 - -	- 16 - -	- 30 - -	- 13 - -	- 44 - -	.02 45	.05 58	- 94	.10 23	.10 22	.14 38	- 12	- 21	.33 33	- 9	- 21	- 17	- 30	- 30	- 31	- 39	- 16	- 10	- 12	- 23	.05 16	.02 14	- -	- -	789	
* * *																																	
SOUTH CENTRAL	08																																
WARREN	EVAP WIND MAX MIN	- 68 - -	- 50 - -	- 8 - -	- 15 - -	- 11 - -	- 33 - -	.14 91	.15 62	- 31	- 11	- -	- -	- -	.20 71	.09 58	- 45	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	.25 63	.02 50	.04 51	- -	- -	53.8 43.9

DAILY SOIL TEMPERATURES

Station and Depth		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARREN																																	
4 INCHES	MAX MIN	42 38	47 38	46 38	48 37	48 38	59 38	57 38	59 48	60 52	63 57	64 51	53 51	60 49	58 49	53 51	51 50	56 41	56 42	59 41	57 42	56 43	47 42	43 42	53 42	56 40	50 39	51 43	54 49				53.8 43.9

SLOPE OF GROUND: LEVEL AT STATION, GENTLY ROLLING VICINITY. SOIL TYPE: SANDY LOAM. GROUND COVER: GRASS. INSTRUMENTATION: PALMER SOIL THERMOMETERS. MAX AND MIN FOR 24 HOURS ENDING AT 7 A. M.

ARKANSAS
FEBRUARY 1966

DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

REFERENCE NOTES

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-4/5/66-950

UNAR

CLIMATOLOGICAL DATA

ARKANSAS

MARCH 1966

Volume 71 No. 3

U. S. DEPARTMENT OF COMMERCE
JOHN T. CONNOR, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

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MAY 23 1966

UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.								Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More				
										32° or Above	32° or Below	32° or Below	32° or Below														
* * * NORTHWEST 01																											
BENTONVILLE 5 WSW	62.9	37.6	50.3		83	31	17	6	453	0	0	13	0	1.79		.93	13	.0	0		5	1	0				
ELREKA SPRINGS	63.3	40.0	51.7	3.2	84	31	17	6	418	0	0	9	0	2.01	- 1.83			.0	0								
FAYETTEVILLE FAA AP	61.1	36.4	48.8		85	31	15	7	498	0	0	13	0	2.58		1.51	12	.0	0		4	1	1				
FAYETTEVILLE EXP STA	62.8	39.5	51.2	3.1	83	31	17	7	434	0	0	12	0	1.92	- 1.44	1.16	12	.0	0		4	1	1				
GRAVETTE	62.1	38.1M	50.1M	3.1	84	31	16	7	482	0	0	10	0	1.62	- 1.84	1.10	12	.0	0		4	1	1				
HARRISON	63.8	38.1	51.0	2.9	80	31+	19	7+	433	0	0	10	0	1.21		.51	13	1.0	1	5	4	1	0				
HARRISON FAA AIRPORT	61.2	38.5	49.9		84	31	17	6	472	0	0	1	9	1.16		.42	12	.0	0		4	1	0				
HUNTSVILLE	63.3	36.8	50.1		84	31	15	7	460	0	0	13	0	1.70		.73	13	.0	0		3	1	0				
LEAO HILL	65.7	38.9	52.3	4.9	86	31	17	7	306	0	0	11	0	1.29	- 1.97	.60	13	.0	0		3	1	0				
ROGERS	63.8	38.0	50.9	2.8	80	31	13	6	434	0	0	11	0	1.91	- 1.61	1.40	12	.0	0		4	1	1				
SILCOAM SPRINGS	63.3	38.4	50.9		84	31	17	7	436	0	0	10	0	1.68		.91	12	.0	0		4	1	0				
OIVISION			50.7	2.8										1.81	- 1.72			.1									
* * * NORTH CENTRAL 02																											
CALICO ROCK	65.8	35.0	50.4		84	31	13	7	445	0	0	12	0	1.87		1.20	13	.0	0		2	2	1				
EVENING SHADE 1 NE	66.3	35.3	50.8		89	31	12	7	440	0	0	13	0	1.58		.70	13	.0	0	6+	4	1	0				
GILBERT	61.5	36.4	49.0		81	22	20	7	498	0	0	11	0	1.62		1.48	13	.0	0		2	1	1				
GREERS FERRY OAM	63.7	35.9	49.8	1.4	80	31+	11	7	469	0	0	13	0	1.50		.60	13	.0	0		3	1	0				
MAMMOTH SPRING																											
MARSHALL	65.0	39.7	52.4		87	31	17	7	392	0	0	9	0	1.99		1.49	13	.0	0		4	1	1				
MOUNTAIN HOME 1 NNW	61.5	36.7	49.1	.5	81	21	19	7+	489	0	0	12	0	1.23	- 2.37	.89	13	.0	0		4	1	0				
MOUNTAIN HOME C OF ENG	61.5	35.3	48.4		81	22	18	6	513	0	0	13	0	.81		.62	13	.0	0		2	1	0				
MOUNTAIN VIEW 2 ESE	64.4	40.5	52.5		86	31	20	7	389	0	0	7	0	1.06		.68	13	.0	0		2	1	0				
YELLVILLE	65.4	35.7	50.6		87	31	11	7	447	0	0	11	0	1.20		.38	12	.0	0		5	0	0				
OIVISION			50.3	1.9										1.44	- 2.56			.0									
* * * NORTHEAST 03																											
ALICIA	64.1	40.4	52.3		82	31	23	7	395	0	0	10	0	2.32		2.15	13	.0	0		2	1	1				
BALO KNOB	64.9	40.4	52.7		83	31	21	7	387	0	0	9	0	1.20		1.00	13	.0	0		2	1	1				
BATESVILLE LIVESTOCK	65.4	38.8M	52.1M		84	31	20	25	407	0	0	8	0	1.84		1.60	13	.0	0		3	1	1				
BATESVILLE L AND O 1	66.1	37.8	52.0		84	31	18	25	409	0	0	12	0	1.72	- 2.96	1.72	13	.0	0		1	1	1				
BEEEOVILLE	64.6M	40.4M	52.5M		83	31	22	25	389	0	0	9	0	.24		.17	3	.0	0		1	0	0				
BLYTHEVILLE	65.9	41.9	53.9	3.5	83	21	23	7	355	0	0	9	0	.35	- 4.65	.20	23	.0	0		1	0	0				
CORNING	63.8	39.8	51.8	2.2	80	31	20	7	410	0	0	10	0	2.07	- 2.45	1.84	13	.0	0		2	1	1				
JONESBORO	64.6	41.0	52.8	2.1	81	31	23	7	379	0	0	7	0	.32	- 4.77	.12	4	.0	0		1	0	0				
KEISER	62.5	38.0	50.3		85	22	19	25	460	0	0	12	0	.24		.10	4	.0	0		2	0	0				
MARKEO TREE	65.9	41.2	53.6	4.0	84	31	21	25	360	0	0	8	0	.36	- 4.92	.22	3	.0	0		2	0	0				
NEWPORT	64.8	42.3	53.6	2.0	82	31	20	7	357	0	0	6	0	1.77	- 3.13	1.66	13	.0	0		2	1	1				
PARAGOULO RADIO KORS	64.4	41.5	53.0		80	31+	23	7	377	0	0	7	0	.31		.15	13	.0	0		2	0	0				
POCAHONTAS 1	63.2	39.1	51.2	1.6	78	31+	20	25+	428	0	0	11	0	1.86	- 2.70	1.30	13	.0	0		3	1	1				
SEARCY	66.3	39.8	53.1	1.5	84	31	21	7	376	0	0	9	0	1.55	- 3.72	1.27	13	.0	0		3	1	1				
WALNUT RIOGE FAA AP	62.4	40.4	51.4		80	31	23	7	422	0	0	9	0	1.62		1.27	12	.0	0		3	1	1				
OIVISION			52.4	2.2										1.18	- 3.66			.0									
* * * WEST CENTRAL 04																											
APPLETON	66.6	36.6	51.6		85	31	20	7	415	0	0	10	0			.75	13	.0	0		1	1	0				
BOONEVILLE	68.4	38.9	53.7	1.6	88	31	18	7	359	0	0	11	0	.65	- 3.44	.25	13	.0	0		2	0	0				
CLARKSVILLE	67.4	40.3	53.9		88	31	19	7	349	0	0	8	0	1.04		.70	12	.0	0		2	1	0				
OAROANVILLE	67.5	39.2	53.4	.7	90	31	20	7	358	1	0	10	0	1.49	- 3.16	1.12	13	.0	0		3	1	1				
DEVILS KNOB	60.6	38.4	49.5		83	31	14	6	478	0	0	1	9	2.49		.73	13	.0	0		6	3	0				
FORT SMITH WB AIRPORT //R	65.9	39.0	52.5	1.4	89	31	19	7	384	0	0	7	0	1.17	- 2.30	.32	22+	.0	0		4	0	0				
FORT SMITH WATER PLANT	66.6	37.6	52.1		87	31	17	7	394	0	0	11	0	1.34		.62	4	.0	0		4	1	0				
MENA	65.0	41.1	53.1	1.2	87	31	23	6	366	0	0	8	0	1.31	- 3.44	.61	13	.0	0		3	1	0				
MOUNT MAGAZINE	58.0	38.0	48.0		80	31	13	6	519	0	0	9	0	2.02		1.04	12	.0	0		4	2	1				
OZARK	66.5	40.6	53.6	2.6	88	31	21	7	356	0	0	7	0	1.07	- 2.77	.45	4	.0	0	6	3	0	0				
PARIS	67.9	38.6	53.3		88	31	19	7	363	0	0	8	0	.81		.36	12	.0	0		3	0	0				
RUSSELLVILLE 4 N	67.8	35.1	51.5		88	31	15	7	416	0	0	14	0	.95		.32	13	.0	0		4	0	0				
SUBIACO	66.8	42.5	54.7	2.7	87	31	24	6	335	0	0	7	0	1.23	- 3.02	.77	13	.0	0		2	1	0				
WALORON	68.0	40.0	54.1		89	31	18	7	339	0	0	10	0	1.03		.36	13	.0	0		3	0	0				
WHITE ROCK	62.1M	38.5M	50.3M		85	31	14	6	455	0	0	9	0	1.75		.81	4	.0	0		6	1	0				
OIVISION			52.4	1.7										1.31	- 3.13			.0									
* * * CENTRAL 05																											
ALUP FORK	68.1	40.5	54.3		89	31	25	7+	333	0	0	8	0	.99		.35	23+	.0	0		3	0	0				
BENTON	68.4	42.1	55.3		87	31	18	7	315	0	0	7	0	.85		.65	18	.0	0		2	1	0				
BLAKELY MOUNTAIN OAM	65.1	35.1	50.1		81	18	20	7	456	0	0	15	0	1.42		.79	13	.0	0		2	2	0				
CONWAY	67.5	39.7	53.6	.8	88	31	19	7	355	0	0	8	0	1.10	- 3.93	.99	13	.0	0		1	1	0				

CLIMATOLOGICAL DATA

ARKANSAS
MARCH 1966

Continued

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. Min.								Total	Max. Depth on Ground	Date	10 or More .10 or More	50 or More .50 or More	100 or More 1.00 or More				
										80° or Above	Below 80°	32° or Below	32° or Below														
NIMROD DAM	65.2	38.1	51.7		82	21	19	7	417	0	0	12	0	1.59		1.10	13	.0	0		3	1	1				
PERRY	68.0M	39.1M	53.6M	2.2	89	31	16	7	361	0	0	13	0	.65	- 4.16	.53	13	.0	0		1	1	0				
SHERIDAN TOWER	68.4	40.8			88	31	23	7	327	0	0	7	0	1.17		.36	13	.0	0		3	0	0				
DIVISION			53.6	1.6										1.02	- 3.92			.0									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	68.6	41.1	54.9		88	31	22	25	322	0	0	8	0	1.69		1.38	3	.0	0		3	1	1				
BRINKLEY	64.5	40.7	52.6	.1	82	23	21	25	383	0	0	6	0	.27		.15	3	.0	0		1	0	0				
CABOT 4 SW	66.2	41.0	53.6		84	31	23	25	357	0	0	8	0	.70		.70	13	.0	0		0	0	0				
CLARENOON	65.6	41.5	53.6		83	31	26	25	351	0	0	6	0	.25	- 4.75	.08	1	.0	0		0	0	0				
OES ARC	67.5	44.5	56.0		86	31	28	7	296	0	0	3	0	.26		.10	23	.0	0		1	0	0				
FORREST CITY	65.9	41.4	53.7		83	31	20	7	356	0	0	9	0	.24		.09	13	.0	0		0	0	0				
HELENA 5 NW	64.6	38.2	51.4	- 1.8	82	22	21	25	420	0	0	11	0	1.83	- 3.52	1.62	4	.0	0		2	1	1				
KEO	67.7	40.3	54.0		86	31	23	7	346	0	0	9	0	.40		.14	13	.0	0		0	0	0				
MARIANNA 2 S	67.4M	39.2M	53.3M	1.0	84	31	23	25	364	0	0	7	0	.30	- 4.60	.16	3	.0	0		3	0	0				
SAINT CHARLES	65.0	42.1	53.6		82	22	26	7	361	0	0	6	0	.74		.38	4	.0	0		3	0	0				
STUTTGART	66.7	42.7	54.7	1.3	86	31	24	7	326	0	0	6	0	.40	- 5.16	.12	4	.0	0		2	0	0				
STUTTGART 9 ESE	64.4	41.0	52.7		83	22	25	25	386	0	0	6	0	.57		.27	4	.0	0		2	0	0				
WEST MEMPHIS	64.8	41.7M	53.3M		82	31	26	6	376	0	0	8	0	.58		.25	3	.0	0		0	0	0				
WYNNE	66.9M	41.0M	54.0M		83	31	22	6	348	0	0	8	0	.23		.11	23	.0	0		2	0	0				
DIVISION			53.7	1.3										.61	- 4.59			.0									
* * *																											
SOUTHWEST 07																											
DE QUEEN	69.3	40.8	55.1		89	31	20	7	308	0	0	5	0	.69		.26	13	.0	0		4	0	0				
OLERKS	68.3	37.3	52.8		88	31	18	7	374	0	0	12	0	.61		.20	4	.0	0		3	0	0				
HOPE 3 NE	66.8	39.2	53.0	- .2	81	22	23	7	372	0	0	9	0	.87	- 4.14	.45	13	.0	0		2	0	0				
MOUNT IDA	67.0	36.7	51.9	1.4	89	31	17	7	401	0	0	13	0	.92	- 4.26	.48	23	.0	0		0	0	0				
NARROWS DAM	66.3	35.5	50.9		80	22	18	7	433	0	0	14	0	.43		.20	13	.0	0		1	0	0				
NASHVILLE PEACH SUBSTA	65.7	37.5	51.6		80	22	21	25	411	0	0	10	0	.51		.27	13	.0	0		1	0	0				
OKAY	70.4	42.4	56.4	.8	89	31	22	7	278	0	0	7	0	.55	- 4.15	.16	23	.0	0		3	0	0				
STAMPS	69.7	42.2	56.0		88	31	25	7	287	0	0	5	0	1.58		1.07	13	.0	0		3	0	1				
TEXARKANA WB AIRPORT //R	68.3	44.3	56.3	1.4	88	31	25	7	281	0	0	4	0	.75	- 3.99	.30	13	.0	0		3	0	0				
DIVISION			53.8	.5										.77	- 3.93			.0									
* * *																											
SOUTH CENTRAL 08																											
ARKADELPHIA	68.5	41.4M	55.0M		86	31	23	7	320	0	0	6	0	1.11	- 4.02	.58	13	.0	0		3	1	0				
CAMDEN 1	71.3	41.5	56.4	- 1.9	90	31	23	7	281	1	0	7	0	.39	- 4.80	.32	13	.0	0		1	0	0				
EL CORAZO FAA AIRPORT	68.5	40.9	54.7	- .9	90	31	20	7	327	1	0	7	0	1.66	- 3.64	1.15	12	.0	0		2	1	1				
FORROYCE	69.7	42.4	56.1		87	31	24	7	286	0	0	6	0	.44		.12	13	.0	0		1	0	0				
MAGNOLIA 3 N	70.7	41.5	56.1	- .2	89	31	24	25	283	0	0	6	0	1.26	- 3.05	.69	13	.0	0		3	1	0				
MOROBAY LOCK AND DAM 8	68.7	38.9	53.8		85	22	19	7	353	0	0	10	0	.88		.51	4	.0	0		2	1	0				
PRESCOTT	69.8	42.4	56.1	1.4	88	31	24	7	279	0	0	6	0	.79	- 4.13	.33	13	.0	0		4	0	0				
SPARKMAN 3 WSW	70.0M	38.9M	54.5M		88	31	20	7	331	0	0	9	0	.61		.40	13	.0	0		1	0	0				
WARREN	70.0	41.5	55.8	.0	88	31	23	7	298	0	0	7	0	1.21		.81	4	.0	0		4	1	0				
DIVISION			55.4	.5										.93	- 4.19			.0									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	70.6	42.0	56.3	.8	90	31	21	7	283	1	0	7	0	.48	- 5.02	.18	13	.0	0		2	0	0				
DERMOTT 3 NE	68.5	44.1	56.3		88	31	22	25	287	0	0	7	0	.43		.30	4	.0	0		1	0	0				
OUHAS	69.4	42.0	55.7	1.1	89	31	26	25	298	0	0	8	0	2.31	- 3.35	1.70	4	.0	0		2	1	1				
EUOORA	69.8M	44.6M	57.2M		88	31	27	7	259	0	0	5	0	.36		.30	23	.0	0		1	0	0				
MONTICELLO	69.5	41.7	55.6		89	31	25	25	295	0	0	6	0	2.45		2.30	3	.0	0		2	1	1				
PINE BLUFF	69.5	43.6	56.6	1.8	88	31	26	7	280	0	0	5	0	1.00	- 4.33	.38	3	.0	0		4	0	0				
PINE BLUFF FAA AIRPORT	68.0	42.8	55.4		89	31	27	7	312	0	0	6	0	.39		.23	3	.0	0		1	0	0				
PORTLAND	69.1	43.2	56.2	1.1	90	31	27	7	282	1	0	6	0	.15	- 5.35	.15	23	.0	0		1	0	0				
ROWER 2 NNE	68.9	42.5	55.7		89	31	24	25	297	0	0	7	0	.98		.65	3	.0	0		2	1	0				
STAR CITY 4 ENE	69.2	40.5	54.9		87	31	22	25	324	0	0	10	0	.61		.28	3	.0	0		3	0	0				
DIVISION			56.0	1.2										.92	- 4.59			.0									

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 90° ON THE 31ST AT 6 STATIONS

LOWEST TEMPERATURE: 11° ON THE 7TH AT 2 STATIONS

GREATEST TOTAL PRECIPITATION: 2.70 INCHES AT HUNTSVILLE

LEAST TOTAL PRECIPITATION: .10 INCH AT LAKE CITY

GREATEST ONE-DAY PRECIPITATION: 2.30 INCHES ON THE 3D AT MONTICELLO

GREATEST REPORTED TOTAL SNOWFALL: 1.0 INCH AT 2 STATIONS

GREATEST REPORTED DEPTH OF SNOW ON GROUND: 1 INCH ON THE 5TH AT 2 STATIONS

See Reference Notes Following Station Index

ARKANSAS
MARCH 1966

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ARKANSAS
MARCH 1966

[illegible]

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover at sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over	Total		
							MID	6 AM	NOON	6 PM									
FORT SMITH WB AIRPORT	28	1.6	9.2	35	W	05	67	75	44	39	7	1	4	0	0	0	12	65	5.9
LITTLE ROCK WB AIRPORT	24	3.2	9.8	36	NW	22	60	71	45	42	4	4	2	0	0	0	10	70	4.9
TEXARKANA WB AIRPORT	22	2.5	7.8	-	-	-	61	73	46	42	5	3	3	0	0	0	11	-	5.1

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DAILY TEMPERATURES

ARKANSAS
MARCH 1966

Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX MIN	63 29	58 44	66 52	58 24	36 23	38 17	49 19	48 30	57 43	68 44	66 50	63 49	62 43	68 49	72 45	78 46	75 52	72 39	69 34	76 44	74 55	75 63	71 32	42 18	61 23	57 34	55 32	56 29	65 29	70 31	83 44	62.9 37.6	
EUREKA SPRINGS	MAX MIN	64 37	60 46	65 53	58 28	36 24	38 17	49 20	48 33	59 44	67 48	68 49	61 52	56 45	64 49	74 47	77 40	77 50	75 60	70 42	79 49	78 48	76 64	72 41	42 18	64 26	55 28	54 25	54 29	68 36	71 34	84 55	63.3 40.0	
FAYETTEVILLE FAA AP	MAX MIN	62 27	57 47	65 39	39 27	33 25	40 19	50 15	46 28	60 44	67 44	62 49	59 50	57 44	65 44	73 41	76 40	75 37	66 57	73 40	76 37	74 57	74 46	47 31	41 21	62 21	57 33	57 30	57 32	67 29	72 34	85 44	61.1 36.4	
FAYETTEVILLE EXP STA	MAX MIN	62 32	60 46	65 54	60 29	38 24	38 18	49 17	48 32	60 45	66 48	65 51	61 51	58 47	68 47	72 43	75 47	75 47	72 42	70 38	76 43	74 60	74 66	72 32	43 19	60 25	58 35	53 32	55 30	65 33	70 32	83 50	62.8 39.5	
GRAVETTE	MAX MIN	63 28	55 43	66 51	52 32	36 26	38 23	50 16	46 31	57 45	67 47	65 48	58 44	65 40	66 48	72 46	76 46	76 46	70 46	70 34	77 58	76 55	58 38	40 24	62 33	56 36	57 33	57 33	65 27	71 34	84 46	62.1 38.1		
HARRISON	MAX MIN	64 29	61 46	62 53	60 30	38 22	39 19	50 19	53 30	63 45	68 36	69 50	65 55	56 47	63 48	72 42	76 44	77 45	70 43	79 38	80 52	75 63	69 35	42 21	66 21	58 39	53 33	56 25	70 27	71 34	80 46	63.8 38.1		
HARRISON FAA AIRPORT	MAX MIN	64 37	58 45	66 52	62 28	31 21	39 17	49 19	51 28	61 43	67 43	66 46	60 49	51 46	71 48	78 43	76 49	76 53	67 43	70 49	78 42	79 57	73 50	51 30	40 20	64 22	55 34	50 34	56 27	66 34	71 39	84 55	61.2 38.5	
HUNTSVILLE	MAX MIN	63 28	58 45	65 52	60 26	37 22	39 18	52 15	45 32	60 44	67 38	66 50	60 52	56 46	67 45	73 39	76 45	76 53	76 42	71 36	78 40	78 55	74 62	68 41	40 22	64 22	57 33	55 29	58 30	66 31	71 28	84 43	63.3 36.8	
LEAD HILL	MAX MIN	66 33	63 44	67 54	61 29	38 24	40 19	50 17	53 30	61 45	70 47	69 49	65 54	58 48	67 49	73 46	78 45	79 52	75 44	73 48	80 38	80 59	77 65	73 31	45 22	65 22	63 32	65 33	56 25	69 30	72 31	86 44	65.7 38.9	
ROGERS	MAX MIN	66 30	63 44	67 53	62 28	36 20	37 13	50 20	47 30	54 43	68 44	64 51	59 50	60 46	72 49	77 46	78 47	75 50	72 40	71 39	78 43	75 55	76 62	70 28	40 15	62 25	58 36	63 32	63 28	70 33	80 36	84 49	63.8 38.0	
SILAM SPRINGS	MAX MIN	66 30	57 45	68 52	56 25	37 18	40 18	51 17	49 33	58 44	69 46	63 52	58 52	62 42	70 47	74 45	78 45	77 55	70 41	78 36	76 44	77 59	59 40	40 19	64 25	56 25	61 36	57 32	67 30	73 32	84 45	63.3 38.4		
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX MIN	66 25	62 35	68 51	60 33	44 25	42 22	50 13	53 24	67 40	68 28	70 33	67 46	64 51	66 48	69 46	76 41	77 40	75 48	75 30	79 33	80 52	80 59	71 38	48 27	62 17	62 37	57 34	57 23	68 23	74 29	84 35	65.8 35.0	
EVENING SHADE 1 NE	MAX MIN	66 25	62 35	68 51	60 33	44 25	42 22	50 13	53 24	67 40	68 28	70 33	67 46	64 51	66 48	69 46	76 41	77 40	75 48	75 30	79 33	80 52	80 59	71 38	48 27	62 17	62 37	57 34	57 23	68 23	74 29	84 35	65.8 35.0	
GILBERT	MAX MIN	66 21	65 45	67 51	65 35	40 27	42 22	52 12	54 21	68 46	69 29	68 34	63 54	60 51	65 50	73 42	78 40	79 43	76 43	80 27	80 34	75 51	73 65	49 39	25 17	65 22	60 23	57 30	58 22	71 23	89 27	89 34	66.3 35.3	
GREER'S FERRY OAM	MAX MIN	49 29	63 30	61 42	64 36	42 26	36 24	50 20	51 21	66 42	69 36	69 36	61 41	55 49	69 45	72 43	76 48	79 35	78 39	80 42	80 61	74 40	52 71	40 28	29 25	58 25	58 28	60 34	51 33	56 31	65 33	73 42	84 42	61.5 36.4
MAMMOTH SPRING	MAX MIN	67 24	61 44	67 54	57 33	37 24	39 19	48 11	52 26	61 41	69 29	69 37	64 54	58 48	65 46	70 47	78 45	78 41	72 45	72 28	76 33	80 58	73 63	70 39	45 24	61 16	59 39	52 28	56 22	67 32	73 32	80 41	63.7 35.9	
MARSHALL	MAX MIN	65 31	59 46	66 56	69 33	38 24	42 20	52 17	52 31	65 42	67 46	68 46	63 55	55 50	63 48	73 41	75 50	78 56	73 45	80 46	80 41	75 57	78 62	73 37	47 23	74 22	70 40	47 33	65 25	61 31	54 34	87 44	65.0 39.7	
MOUNTAIN HOME 1 NNW	MAX MIN	44 31	66 46	65 51	65 33	43 24	33 19	40 19	50 21	56 28	66 41	64 41	69 47	60 49	56 48	67 44	73 49	79 44	79 44	81 64	73 44	81 57	80 62	74 37	49 24	63 23	65 23	58 25	47 29	57 31	69 34	73 44	61.5 36.7	
MOUNTAIN HOME C OF ENG	MAX MIN	45 28	67 28	63 47	65 32	41 26	40 19	40 18	49 28	54 28	67 37	69 39	69 48	61 49	54 49	65 64	70 43	79 46	79 41	79 39	79 41	79 47	79 41	79 47	79 41	79 47	79 41	79 47	79 41	79 47	79 41	79 47	79 41	61.5 35.3
MOUNTAIN VIEW 2 ESE	MAX MIN	64 35	62 46	69 54	62 34	37 24	41 21	51 20	55 27	65 44	67 44	69 49	70 52	55 44	63 48	73 44	75 46	78 45	73 45	80 44	80 43	79 60	78 64	79 36	49 25	74 23	71 43	45 35	61 28	60 34	52 39	86 43	64.4 40.5	
YELLVILLE	MAX MIN	67 24	62 41	67 42	63 33	37 26	41 21	50 11	55 29	64 42	70 37	69 33	63 54	57 50	66 50	70 39	79 41	80 43	74 44	76 28	81 43	82 49	76 63	68 40	44 24	66 18	59 36	54 38	56 21	71 23	73 27	87 36	65.4 35.7	
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX MIN	63 32	62 44	66 55	59 38	42 28	41 25	47 23	50 26	63 41	68 33	69 43	74 55	63 52	54 47	63 51	74 45	76 49	71 52	76 41	79 40	79 60	76 62	72 43	48 29	60 26	62 26	55 32	55 28	66 28	73 38	82 42	64.1 40.4	
BALO KNOB	MAX MIN	62 30	63 42	67 57	66 41	45 30	28 18	47 21	52 28	62 36	66 34	67 38	72 54	68 49	57 54	64 49	75 45	76 46	73 50	74 34	78 41	79 59	75 62	73 25	52 44	59 25	64 25	58 32	54 36	66 30	73 39	83 42	64.9 40.4	
BATESVILLE LIVESTOCK	MAX MIN	65 33	63 41	61 54	63 34	42 25	43 21	50 21	52 23	66 39	69 37	70 43	78 46	55 51	60 47	69 46	76 41	78 45	75 47	80 43	79 48	75 59	72 63	50 39	26 20	62 20	61 43	59 34	56 29	66 30	73 37	84 46	65.4 38.8	
BATESVILLE L AND D 1	MAX MIN	65 25	63 38	70 57	63 38	45 28	44 24	50 23	53 21	66 40	69 29	70 35	68 51	62 53	59 49	68 46	76 41	79 45	77 51	80 40	80 61	79 64	74 44	52 29	18 18	39 18	55 31	55 24	66 24	76 24	84 29	84 38	66.1 37.8	
BEEDEVILLE	MAX MIN	60 38	63 43	62 53	40 28	39 26	40 26	45 25	51 26	62 40	68 38	67 41	72 55	70 55	58 42	64 49	74 42	78 49	74 51	76 42	80 41	80 60	77 62	72 45	49 22	60 22	63 25	56 30	66 22	73 28	83 40	83 40	64.6 40.4	

DAILY TEMPERATURES

ARKANSAS
MARCH 1966

Continued

Station		Day of Month																																	Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
POCAMONTAS 1	MAX MIN	63 30	59 38	67 56	65 37	40 27	41 23	44 20	49 25	60 40	67 32	68 35	72 53	62 52	58 46	65 50	72 45	74 44	70 50	74 43	76 39	78 61	73 63	71 42	48 27	58 20	62 43	54 31	53 30	66 27	73 39	78 44	63.2 39.1		
SEARCY	MAX MIN	63 29	65 40	70 58	67 38	42 30	47 26	51 21	52 26	64 36	68 32	68 37	73 53	65 55	58 50	66 48	75 42	79 45	75 49	75 36	80 41	80 59	78 64	74 43	53 31	60 24	65 39	61 35	55 36	67 30	74 38	84 44	66.3 39.8		
WALNUT RIDGE FAA AP	MAX MIN	62 33	61 43	66 53	54 35	36 29	42 24	45 23	50 29	63 42	67 35	68 42	72 55	56 51	55 47	65 50	74 45	74 52	78 50	74 44	78 44	78 60	73 63	68 37	46 28	58 25	61 38	47 32	55 30	65 29	73 41	80 42	62.4 40.4		
* * *																																			
WEST CENTRAL	04																																		
APPLETON	MAX MIN	64 29	61 36	65 38	60 36	46 26	46 25	54 20	50 26	62 34	69 35	68 46	71 44	69 41	70 43	70 46	76 48	80 47	71 41	73 40	74 38	83 54	79 56	74 30	54 26	55 24	61 33	65 28	66 32	68 33	77 35	85 44	66.6 36.6		
BOONEVILLE	MAX MIN	70 25	66 46	70 44	62 27	41 29	47 24	58 18	51 33	64 46	72 43	74 47	67 57	61 53	70 52	77 45	82 47	80 45	71 38	83 41	80 59	80 60	73 65	47 31	70 22	67 37	65 32	62 42	70 30	74 34	88 38	68.4 38.9			
CLARKSVILLE	MAX MIN	67 27	62 45	70 52	67 33	41 30	48 24	54 19	51 32	69 45	70 42	67 47	65 56	64 53	70 45	74 43	78 47	80 52	74 49	77 43	82 57	81 57	77 64	73 39	49 30	64 24	65 39	59 36	59 38	69 32	74 40	88 40	67.4 40.3		
DARDANELLE	MAX MIN	66 28	65 40	69 50	65 39	41 31	51 27	55 20	54 31	69 43	70 36	67 40	67 52	62 53	68 52	72 44	78 43	79 46	73 31	80 38	80 53	80 53	75 60	73 41	49 31	66 22	67 42	61 32	60 40	70 28	75 33	90 38	67.5 39.2		
DEVILS KNOB	MAX MIN	59 35	56 39	60 47	58 25	32 16	37 14	51 22	47 26	59 39	63 41	60 46	55 48	52 45	68 50	68 50	72 52	73 51	68 40	72 43	75 43	74 57	70 58	66 27	42 18	58 27	57 37	52 33	53 29	64 36	75 40	83 54	60.6 38.4		
FORT SMITH WB AIRPORT	MAX MIN	69 27	61 43	69 44	44 33	41 32	46 24	55 19	48 36	68 45	71 39	67 42	63 53	63 52	69 50	74 42	80 47	80 50	69 42	77 33	81 44	80 54	79 51	53 32	46 29	67 25	65 37	64 33	60 40	70 33	74 37	89 40	65.9 39.0		
FORT SMITH WATER PLANT	MAX MIN	66 25	64 47	68 53	64 29	40 27	43 21	54 17	52 35	65 46	69 41	68 52	63 54	62 51	69 44	73 39	77 40	78 47	76 43	75 31	81 37	78 48	76 61	75 36	47 24	68 20	61 35	61 31	61 33	70 29	74 32	87 39	66.6 37.6		
MENA	MAX MIN	63 30	57 46	67 55	57 40	41 30	53 23	57 26	51 40	64 42	67 26	62 49	60 56	61 53	68 51	73 42	75 46	72 54	77 35	73 44	74 58	73 35	70 25	49 29	62 25	66 37	69 37	64 40	68 33	72 40	87 43	65.0 41.1			
MOUNT MAGAZINE	MAX MIN	58 36	50 35	60 47	47 22	33 14	34 13	49 24	41 29	61 38	60 43	56 45	54 49	52 47	60 46	65 49	70 52	70 44	64 35	63 44	72 55	70 55	71 57	64 25	37 18	57 26	58 32	56 36	59 34	61 33	65 42	80 54	58.0 38.0		
OZARK	MAX MIN	66 28	60 45	69 53	58 33	40 29	48 23	54 21	49 32	68 45	70 42	68 45	63 55	63 53	68 48	75 45	77 48	78 55	72 52	77 34	80 43	79 54	75 64	73 38	48 28	65 25	65 38	59 35	59 39	70 33	85 41	66.5 40.6			
PARIS	MAX MIN	63 25	63 42	70 45	62 32	42 29	47 24	55 15	54 25	69 41	71 31	69 35	68 49	62 50	69 49	72 40	78 40	81 41	75 47	75 28	83 37	80 51	78 56	75 37	52 29	67 19	66 35	62 29	60 33	70 27	83 29	88 35	67.9 38.6		
RUSSELLVILLE 4 N	MAX MIN	67 23	65 32	68 45	65 32	42 26	47 23	55 15	54 25	70 41	71 31	67 35	69 49	62 50	69 49	72 40	78 40	81 41	75 47	75 28	82 37	82 51	76 56	73 37	54 29	66 19	66 35	63 29	59 33	68 27	73 29	88 35	67.8 35.1		
SUBIACO	MAX MIN	67 31	65 46	69 55	62 33	39 29	45 24	54 25	52 31	70 44	68 40	66 47	63 55	61 52	69 50	65 45	78 47	80 55	72 48	75 44	81 44	79 59	78 67	72 38	47 29	67 25	65 45	61 36	62 38	70 34	82 43	89 54	66.8 42.5		
WALDRON	MAX MIN	67 25	65 48	69 55	67 32	40 30	45 25	57 18	57 34	68 44	70 47	69 44	62 56	59 47	68 44	75 56	78 47	79 44	77 48	78 31	78 40	77 58	76 66	75 41	50 31	67 22	65 37	71 30	64 43	71 31	89 33	68.0 40.2			
WHITE ROCK	MAX MIN	61 37	59 39	61 40	55 22	35 20	38 14	50 24	47 29	60 39	66 41	64 45	58 46	65 44	70 49	73 51	74 51	71 45	72 41	77 53	75 56	73 59	68 27	45 17	57 27	58 38	56 35	55 31	65 37	71 44	85 53	62.1 38.5			
* * *																																			
CENTRAL	05																																		
ALUM FORK	MAX MIN	65 29	65 41	70 55	67 35	44 29	44 25	58 25	57 28	69 42	70 35	67 39	64 54	64 57	65 50	73 40	79 43	80 45	77 48	78 40	80 42	77 57	76 61	73 39	53 26	65 26	66 42	66 35	66 40	71 31	74 43	89 48	68.1 40.5		
BENTON	MAX MIN	59 29	67 41	73 62	67 43	44 37	49 27	55 18	64 26	72 43	67 36	67 45	72 58	67 56	69 52	79 41	80 40	81 47	79 52	80 40	81 51	81 62	79 64	75 50	51 34	64 24	69 42	66 32	66 43	70 30	75 35	87 44	68.4 42.1		
BLAKELY MOUNTAIN OAM	MAX MIN	50 26	65 28	64 37	72 37	50 31	42 27	48 20	59 23	54 30	67 30	69 32	64 44	63 55	61 52	69 43	74 41	78 41	81 85	72 30	77 35	78 42	79 94	74 40	56 34	50 22	65 26	65 31	68 36	59 29	69 32	75 35	65.1 35.1		
CONWAY	MAX MIN	65 28	67 43	71 56	68 39	44 34	46 25	52 19	54 26	69 36	70 35	68 54	70 54	63 56	62 52	67 43	75 47	80 47	77 52	76 34	82 39	81 60	77 63	75 49	54 31	64 22	65 32	63 24	58 40	69 30	73 35	88 41	67.5 39.7		
GREENBRIER	MAX MIN	65 26	66 35	71 57	61 35	39 29	47 22	53 18	54 22	67 36	70 32	67 38	68 50	61 55	64 51	69 41	77 42	80 43	82 46	71 31	82 38	77 55	81 65	72 41	49 29	63 20	67 40	67 30	59 26	68 38	73 31	87 41	66.4 37.5		
HOT SPRINGS 1 NNE	MAX MIN	66 33	66 42	71 55	67 35	40 30	49 26	59 26	58 30	69 42	69 43	62 48	63 57	62 54	69 44	72 44	78 47	81 53	72 41	79 37	78 42	78 58	74 61	72 38	53 31	64 28	70 43	68 37	61 44	71 35	90 47	67.9 42.3			
LEOLA	MAX MIN	66 26	67 34	74 58	65 39	44 34	50 25	57 19	57 19	67 33	70 29	69 35	70 53	66 55	59 42	70 42	77 42	81 53	74 42	78 31	79 41	83 54	80 64	75 43	53 28	65 21	70 41	68 31	62 41	70 36	76 48	88 48	68.7 38.7		
LITTLE ROCK WB AIRPORT	MAX MIN	66 35	68 43	75 56	58 38	43 31	48 30	52 24	55 29	65 42	72 35	69 42	75 56	65 56	59 48	68 47	76 43	82 47	72 48	79 40	83 46	83 58	80 57	58 42	50 28	65 24	67 48	62 37	59 42	69 34	74 39	87 48	67.2 41.9		
MALVERN	MAX MIN	67 23	67 32	74 58	70 38	46 33	50 24	57 16	55 25	69 41	72 28	70 33	71 54	66 56	62 48	72 39	79 39	82 41	79 53	80 30	78 38	80 52	78 63	75 40	55 21	64 21	70 40	68 33	67 41	70 28	89 31	69.6 37.7			
MORRILTON	MAX MIN	68 32	66 43	72 55	68 37	43 32	46 27	53 23	55 26	70 43	71 38	69 48	67 56	63 54	68 44	70 54	77 45	81 50	73 49	76 39	83 42	83 59	79 65	74 42	53 25	68 25	67 35	64 25	60 39	74 34	87 47	68.0 42.1			
NIMROD DAM	MAX MIN	48 28	66 30	68 49	70 36	47 31	41 25	42 19	56 23	55 31	70 35	66 40	68 54	68 55	59 43	72 43	77 42	81 52	70 35	79 43	82 50	79 63	82 40	75 43	57 31	50 20	67 30	68 29	65 41	59 31	71 35	87 42	65.2 38.1		
PERRY	MAX MIN	67 28	66 42	72 55	64 37	44 31	47 26	50 16	54 29	70 43	71 30	69 																							

DAILY TEMPERATURES

ARKANSAS
MARCH 1966

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX	64	71	78	74	55	52	52	58	64	70	75	73	70	65	68	76		76	80	81	83	81	75	59	60	71	70	66	64	76	88	69.8
	MIN	34	42	58	45	35	28	27	31	34	40	48	53	56	54	52	49		58	40	56	57	58	51	32	29	45	41	45	46	42	51	44.6
MONTICELLO	MAX	66	69	70	67	50	51	54	56	61	70	71	75	67	66	69	78	80	74	80	80	84	82	76	55	62	72	72	66	68	76	89	69.5
	MIN	33	33	58	45	34	25	25	31	30	41	41	51	56	54	48	45	50	56	38	54	53	60	47	28	25	43	37	38	38	38	38	41.7
PINE BLUFF	MAX	67	68	74	67	46	51	50	56	68	72	73	74	70	62	64	76	83	80	80	83	83	82	78	54	64	70	67	61	68	75	88	69.5
	MIN	33	38	58	41	32	28	26	33	35	40	47	58	57	52	50	50	50	50	41	48	58	63	45	32	29	44	39	43	38	42	52	43.6
PINE BLUFF FAA AIRPORT	MAX	64	68	72	56	45	51	49	53	65	71	71	75	69	60	63	75	82	75	79	82	84	83	71	55	64	70	64	58	68	76	89	68.0
	MIN	33	42	56	39	32	29	27	32	35	37	43	57	55	50	48	45	48	51	40	47	58	63	42	32	30	45	39	43	36	41	53	42.8
PORTLAND	MAX	64	69	72	67	50	53	52	58	65	68	74	73	69	64	68	76	80	73	78	80	82	82	72	58	60	72	70	62	65	77	90	69.1
	MIN	32	41	56	43	36	28	27	30	33	37	43	52	56	54	52	48	47	58	39	42	55	57	52	32	28	44	39	44	45	40	49	43.2
ROHWER 2 NNE	MAX	63	67	72	71	52	47	49	58	63	67	71	72	73	65	69	75	79	74	78	80	84	80	77	56	60	68	69	67	66	74	89	68.9
	MIN	33	42	58	45	31	30	25	31	31	40	43	57	54	54	51	43	49	50	36	49	58	60	47	29	24	45	41	38	35	39	49	42.5
STAR CITY 4 ENE	MAX	64	67	73	66	54	50	50	54	65	69	72	75	71	64	65	75	80	76	80	82	83	82	76	57	63	70	65	65	68	76	87	69.2
	MIN	30	38	57	46	39	27	22	31	28	32	36	54	51	53	46	41	43	52	32	42	62	65	46	28	22	44	36	37	31	42	44	40.5

SPECIAL WEATHER SUMMARY

For many areas of Arkansas, this month was the driest March since the year 1925. Also, it represented the sixth month of prolonged dry weather in the State. Little Rock's precipitation totals are representative. The normal

precipitation for October 1965 through this March is slightly over 25 inches. The actual precipitation for this period is slightly less than 50 percent of this amount.

R. O. Reinhold
Weather Bureau State Climatologist
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

SNOWFALL AND SNOW ON GROUND

ARKANSAS
MARCH 1966

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	01																																
NORTHWEST																																	
FAYETTEVILLE FAA AP		SNOWFALL SN ON GND					T																										
HARRISON FAA AIRPORT	02					T																											
		SNOWFALL SN ON GND				T																											
* * *	03																																
NORTH CENTRAL																																	
GILBERT		SNOWFALL SN ON GND					T	T																									
MAMMOTH SPRING	04					T																											
		SNOWFALL SN ON GND																															
* * *	05																																
NORTHEAST																																	
JONESBORO		SNOWFALL SN ON GND						T																									
MARKED TREE	06					T																											
		SNOWFALL SN ON GND																															
* * *	07																																
WEST CENTRAL																																	
FORT SMITH WB AIRPORT		SNOWFALL SN ON GND WTR EQUIV					T																										
OZARK	08						T																										
		SNOWFALL SN ON GND						T																									

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *	NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP WIND MAX MIN	- 40 - -	- 50 - -	- 80 - -	- 90 - -	- 144 - -	- 114 - -	- 50 - -	- 18 - -	- 53 - -	- 41 - -	- 51 - -	- 62 - -	- 34 - -	- 31 - -	- 18 - -	- 8 - -	- 23 - -	- 116 - -	- 44 - -	- 38 - 70	- 51 45	- 112 57	- 128 42	- 104 -	- 46 -	- 47 32	- 19 32	- 05 36	- 13 36	- 16 37	- 22 40	- 1 -	- 1710 -
* * *	WEST CENTRAL 04																																	
RUSSELLVILLE 4 N	EVAP WIND MAX MIN	09 24 61 35	06 20 60 41	05 25 61 51	23 90 60 37	13 126 47 32	11 67 48 31	10 22 55 32	11 34 54 35	12 26 66 43	15 30 65 40	08 17 63 44	04 7 61 54	05 11 72 55	05 18 71 54	10 24 76 49	14 33 70 48	17 46 73 50	23 36 70 55	18 36 75 38	15 36 78 42	18 41 72 57	16 34 72 60	20 113 68 41	18 68 60 35	11 16 64 33	19 29 72 45	11 16 65 39	10 24 72 43	13 32 75 37	16 25 82 38	18 40 66.0 42	4.04 1134 66.0 43.1	
* * *	CENTRAL 05																																	
BLAKELY MOUNTAIN OAM	EVAP WIND MAX MIN	- 33 -	16 35 -	07 36 -	09 50 -	93 100 -	100 54 -	07 25 -	14 30 -	11 17 -	06 21 -	02 13 -	02 28 -	05 31 -	13 29 -	12 15 -	12 55 -	19 40 -	15 26 -	11 30 -	19 72 -	15 76 -	-	-	-	13 52 -	14 31 -	10 48 -	14 28 -	16 28 -	3.418 1309			
NIMROD DAM	EVAP WIND MAX MIN	- 12 -	08 10 -	04 10 -	12 25 -	51 38 -	38 12 -	6 9 -	34 8 -	10 13 -	08 11 -	04 7 -	01 11 -	00 7 -	05 7 -	06 3 -	07 4 -	11 23 -	12 10 -	11 23 -	08 12 -	13 31 -	12 34 -	*	*	32 14 -	11 13 -	09 11 -	09 24 -	07 20 -	12 4 -	2.46 470		
* * *	EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP WIND MAX MIN	- 107 -	18 77 -	12 199 -	10 108 -	108 208 -	159 159 -	80 80 -	39 24 -	18 66 -	20 93 -	12 105 -	14 56 -	11 66 -	08 27 -	06 20 -	13 141 -	29 56 -	17 69 -	26 72 -	22 74 -	37 78 -	33 79 -	*	*	63 84 -	23 102 -	19 88 -	17 66 -	20 30 -	26 43 -	5.49 2909		
* * *	SOUTHWEST 07																																	
HOPE 3 NE	EVAP WIND MAX MIN	07 51 -	14 38 -	02 64 -	18 59 -	103 103 -	96 96 -	49 49 -	22 22 -	15 20 -	21 32 -	02 54 -	03 36 -	06 37 -	05 52 -	13 15 -	14 27 -	18 96 -	14 42 -	19 25 -	12 74 -	30 112 -	38 122 -	*	*	40 38 -	15 34 -	19 31 -	09 41 -	21 26 -	23 33 -	4.55 1565		
NARROWS OAM	EVAP WIND MAX MIN	09 45 55	14 38 62	04 58 63	10 49 64	123 123 -	92 92 -	30 30 -	61 20 67	13 15 48	08 26 67	14 38 67	07 31 58	02 25 62	12 30 65	09 30 72	11 17 74	21 76 75	23 37 75	16 38 85	07 100 86	22 96 79	19 70 -	*	*	47 41 -	17 32 -	19 30 -	13 19 -	17 22 -	22 26 -	4.17 1355		
* * *	SOUTH CENTRAL 08																																	
WARREN	EVAP WIND MAX MIN	04 55 38	13 66 42	10 66 47	- 68 51	* 70 44	* 18 43	* 10 43	* 4 41	56 65 35	14 64 36	15 70 40	18 72 43	15 73 48	01 77 48	05 69 57	07 71 51	06 72 50	13 83 50	11 82 45	12 75 45	17 88 51	18 85 52	17 86 47	35 79 30	19 86 -	*	23 73 30	13 77 43	06 83 39	19 55 46	16 73 46	19 78 47	4.158 2588 43.9

DAILY SOIL TEMPERATURES

Station and Depth		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARREN																																	
4 INCHES	MAX MIN	60 43	59 42	64 47	60 51	53 44	53 43	58 41	57 42	61 42	62 46	65 47	66 48	63 59	66 58	66 57	72 56	71 55	68 57	70 54	72 54	73 57	74 62	71 62	67 52	65 51	72 50	71 56	62 56	70 56	73 56	75 56	65.8 51.6

SLOPE OF GROUND: LEVEL AT STATION, GENTLY ROLLING VICINITY. SOIL TYPE: SANDY LOAM. GROUND COVER: GRASS. INSTRUMENTATION: PALMER SOIL THERMOMETERS. MAX AND MIN FOR 24 HOURS ENDING AT 7 A. M.

See Reference Notes Following Station Index

REFERENCE NOTES

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

USCOMM-ESSA-ASHEVILLE-5/3/66-950

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CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

APRIL 1966

Volume 71 No. 4

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JUN 24 1966

CLIMATOLOGICAL DATA

UNIVERSITY OF ILLINOIS

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.	Min.	10° or Above	30° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More				
* * * NORTHWEST 01																											
BENTONVILLE 5 WSW	69.0	43.8	56.4		83	27	28	21	255	0	5	0	0	3.33		.90	24	.0	0		7	3	0				
ELREKA SPRINGS	69.2	46.3M	57.8M	- 1.7	85	27	29	21	226	0	1	0	0	4.69	.21	2.20	23	.0	0		6	3	1				
FAYETTEVILLE FAA AP	67.5	43.3	55.4		85	27	24	6	285	0	5	0	0	6.07		2.40	23	.0	0		10	3	2				
FAYETTEVILLE EXP STA	70.3	45.3	57.8	- .8	83	27	28	6	223	0	4	0	0	5.87	1.10	2.02	23	.0	0		8	4	2				
GRAVETTE	69.2	44.3	56.8	- 1.3	84	27	26	6	247	0	5	0	0	3.77	.93	.91	23	.0	0		7	4	0				
HARRISON	69.2	45.0	57.1	- 1.6	82	27	25	6	239	0	4	0	0	5.16		1.81	23	.0	0		8	4	1				
HARRISON FAA AIRPORT	66.5	44.7	55.6		82	27	33	21	280	0	0	0	0	5.10		2.05	23	.0	0		8	4	1				
HUNTSVILLE	69.5	43.7	56.6		83	27	29	21	254	0	8	0	0	6.64		1.85	23	.0	0		10	6	3				
LEAD HILL	70.7	45.6	58.2	- .1	84	27	28	6	220	0	3	0	0	5.82	1.76			.0	0								
ROGERS	69.9	44.7	57.3	- 1.8	85	27	28	21	230	0	2	0	0	6.09	1.51	1.92	24	.0	0		8	5	2				
SILCAM SPRINGS	69.4	45.6	57.5		85	27	29	21	226	0	2	0	0	4.16		2.00	24	.0	0		7	2	1				
DIVISION			57.0	- 1.6										5.15	.56			.0									
* * * NORTH CENTRAL 02																											
CALICO ROCK	70.7	41.9	56.3		84	27	19	6	261	0	8	0	0	7.97	3.66	2.30	23	.0	0		10	5	3				
EVENING SHADE 1 NE	71.0	44.7	57.9		80	28	22	6	223	0	6	0	0	7.50		2.64	24	.0	0		9	4	4				
GILBERT	71.8	44.5	58.2		84	1	21	6	217	0	7	0	0	7.20		3.85	23	.0	0		9	4	2				
GREERS FERRY OAM	69.0	46.8	57.9		86	1	31	6	217	0	1	0	0	10.24		3.37	23	.0	0		7	5	5				
MAMMOTH SPRING	68.3	44.3	56.3	- 3.0	80	17	21	6	261	0	5	0	0	8.17		1.80	19	T	0		12	4	3				
MARSHALL	70.6	46.4	58.5		82	27	29	6	203	0	3	0	0	6.02		1.82	23	.0	0		9	4	3				
MOUNTAIN HOME 1 NNW	68.3	45.0	56.7	- 2.7	87	1	32	6	254	0	1	0	0	7.86	3.57	3.35	23	.0	0		9	4	3				
MOUNTAIN HOME C OF ENG	67.9	44.3	56.1		82	28	26	6	269	0	3	0	0	7.78		2.88	23	.0	0		9	4	4				
MOUNTAIN VIEW 2 ESE	69.3	47.8	58.6		81	27	31	5	203	0	1	0	0	6.56		1.48	24	.0	0		7	5	4				
YELLVILLE	69.5	42.8	56.2		84	27	22	6	269	0	7	0	0	5.79		1.52	12	.0	0		11	4	3				
DIVISION			57.3	- 1.9										7.51	3.01			T									
* * * NORTHEAST 03																											
ALICIA	70.4	48.8	59.6		83	17	31	10	185	0	2	0	0	11.51		3.09	19	.0	0		10	5	4				
BAID KNOB	71.7	50.6	61.2		82	17	29	6	145	0	2	0	0	8.68		3.25	26	.0	0		9	5	3				
BATESVILLE LIVESTOCK	70.8M	47.3M	59.1M		81	17	29	6	192	0	1	0	0	7.58		3.59	24	.0	0		9	5	2				
BATESVILLE L AND O 1	73.0	47.3	60.2		84	1	28	10	182	0	3	0	0	9.90	5.56	2.88	24	.0	0		9	6	4				
BEEDEVILLE	71.7	50.0	60.9		82	17	30	5	157	0	2	0	0					.0	0								
BLYTHEVILLE	71.9	50.3	61.1	- .1	83	17	32	6	156	0	1	0	0	6.22	2.21	1.13	24	.0	0		9	7	2				
CCORING	69.6	47.8	58.7	- 1.7	81	17	30	6	209	0	2	0	0	10.00	5.73	2.38	19	.0	0		10	7	4				
JONESBORO	70.3	50.0	60.2	- 1.1	82	17	35	6	172	0	0	0	0	10.98	6.86	3.65	19	.0	0		10	6	3				
KEISER	69.6	48.2	58.9		83	18	25	6	208	0	3	0	0	6.59		1.55	21	.0	0		10	6	2				
MARKED TREE	71.7	49.9	60.8	.3	84	20	28	6	173	0	2	0	0	8.89	3.93	2.44	20	.0	0		9	5	3				
NEWPORT	70.0	51.0	60.5	- 1.4	81	17	34	6	163	0	0	0	0	11.70	7.01	3.42	27	.0	0		10	8	6				
PARAGOULD RADIO KDRS	71.1	49.6	60.4		82	17	32	10	172	0	1	0	0	8.90		2.47	19	.0	0		9	6	3				
POCAHONTAS 1	68.9	48.1	58.5	- 1.9	78	30	28	6	214	0	2	0	0	9.64	5.12	2.55	23	.0	0		13	8	3				
SEARCY	72.1	50.9	61.5	- .3	82	27	33	6	142	0	0	0	0	9.12	4.32	1.98	26	.0	0		9	6	4				
WALNUT RIDGE FAA AP	67.7	47.8	57.8		81	17	29	6	226	0	1	0	0	9.32		2.77	23	.0	0		8	6	3				
DIVISION			60.0	- .8										9.22	4.76			.0									
* * * WEST CENTRAL 04																											
APPLETON	71.6	44.0M	57.8M		83	27	28	5	211	0	5	0	0	7.85		3.25	24	.0	0		6	5	4				
BCONEVILLE	75.6	47.9	61.8	- .4	89	27	28	6	123	0	2	0	0	4.50	.16	1.24	24	.0	0		8	4	1				
CLARKSVILLE	73.6	50.3	62.0		86	27	29	6	116	0	2	0	0	6.06		1.70	23	.0	0		10	5	2				
DARONELLE	74.2	49.0	61.6	- 1.4	84	27	27	6	129	0	2	0	0	6.89	2.00	2.60	23	.0	0		5	4	3				
DEVILS KNOB	67.4M	44.9M	56.2M		80	27	31	21	261	0	1	0	0	6.81				.0	0								
FORT SMITH WB AIRPORT //R	73.0	47.9	60.5	- 1.2	87	27	29	6	152	0	1	0	0	8.50	4.26	1.73	30	.0	0		12	4	4				
FORT SMITH WATER PLANT	73.9	46.2	60.1		87	27	26	6	164	0	3	0	0	7.72		1.97	23	.0	0		10	5	3				
MENA	72.6M	49.7	61.2M	- .6	83	12	30	5	138	0	2	0	0	7.03	1.47	2.43	26	.0	0		9	4	2				
MOUNT MAGAZINE	65.5M	42.4M	54.0M		77	28	31	21	328	0	2	0	0	11.06		2.39	30	.0	0		11	8	5				
OZARK	74.3	49.2	61.8	.2	86	27	30	6	126	0	1	0	0	4.09	.67	1.34	12	.0	0		8	3	1				
PARIS	75.0	48.1	61.6		88	27	28	6	134	0	1	0	0	5.70		1.67	30	.0	0		9	4	1				
RUSSELLVILLE 4 N	75.4	45.2	60.3		86	27	25	6	154	0	4	0	0	6.81		2.60	23	.0	0		8	4	2				
SLBIACO	73.6	50.3	62.0	- .3	86	27	35	6	119	0	0	0	0	4.23	.67	.99	24	.0	0		6	5	0				
VALORON	75.8	47.9	61.9		88	1	28	6	133	0	2	0	0	5.92		2.79	24	.0	0		8	4	2				
WHITE ROCK	69.7M	46.0M	57.9M		82	27	32	21	216	0	1	0	0	8.54		1.95	20	.0	0		10	5	4				
DIVISION			60.0	- 1.0										6.78	1.68			.0									
* * * CENTRAL 05																											
ALUM FORK	75.6	50.5	63.1		88	1	31	6	103	0	2	0	0	10.31		3.05	26	.0	0		9	6	3				
BENTON	74.2	52.3M	63.3M		84	1	33	6	114	0	0	0	0	13.40		4.18	24	.0	0		9	7	4				
BLAKELY MOUNTAIN DAM	73.7	46.2	60.0		88	1	28	5	174	0	4	0	0	7.41		3.06	24	.0	0		6	3	3				
CONWAY	75.1	50.3	62.7	- .2	86	1	31	6	118	0	2	0	0	8.89	3.49	2.80	24	.0	0		7	4	3				
GREENBRIER	72.0	48.0	60.0		83	27	27	5	169	0	3	0	0	9.22		3.48	23	.0	0		7	5	3				
HUT SPRINGS 1 NNE	75.4	52.8	64.1	.1	87	1	37	21	76	0	0	0	0	10.50	4.56	3.43	24	.0	0		8	5	3				
LEOLA	75.1	50.1	62.6		85	12	30	10	124	0	3	0	0	9.67		3.60	24	.0	0								

CLIMATOLOGICAL DATA

ARKANSAS
APRIL 1966

Continued

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure from Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure from Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. Min.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										50° or Above	32° or Below	32° or Below	6° or Below														
NIMROD DAM	74.9	47.8	61.4		90	1	28	6	143	1	0	3	0	9.86		3.25	24	.0	0		7	3	3				
PERRY	73.5	48.8	61.2	.2	85	1	28	9	142	0	0	2	0	10.51	5.22	3.25	24	.0	0		10	3	3				
SHERIDAN TOWER	75.0	51.4	63.2		84	27	32	9	96	0	0	1	0	10.80		2.74	24	.0	0		12	7	4				
DIVISION			62.3	.2										9.70	4.27			.0									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	75.3	51.0	63.2		87	1	31	5	124	0	0	1	0	6.39		1.73	30	.0	0		9	5	3				
BRINKLEY	72.2	48.4	60.3	- 1.9	85	1	28	5	164	0	0	2	0	10.28		3.05	24	.0	0		8	6	3				
CABOT 4 SW	72.4	51.1	61.8		83	27	31	6	128	0	0	2	0	8.67		2.30	26	.0	0		9	5	3				
CLARENDON	73.2	51.2	62.2		82	1	34	10	120	0	0	0	0	9.78	5.10	2.65	26	.0	0		9	6	3				
DES ARC	73.9	53.3	63.6		84	27+	36	5	102	0	0	0	0	8.58		2.65	24	.0	0		8	5	4				
FORREST CITY	72.9M	51.5M	62.2M		82	27+			126	0	0	2	0	9.07		2.13	24	.0	0		9	6	4				
HELENA 5 NW	73.1	47.2	60.2	- 2.6	84	29+	28	6+	178	0	0	3	0	6.43	1.33	2.07	21	.0	0		10	4	2				
KEO	75.0	50.8	62.9		84	27	32	6	112	0	0	1	0	8.68		2.63	24	.0	0		9	6	3				
MARIANNA 2 S	74.6M				84	17	28	5		0	0	2	0	7.26	2.63	2.00	20+	.0	0		8	4	4				
SAINT CHARLES	72.4	48.9M	60.7M		84	21+	32	5	169	0	0	1	0	6.66		1.78	30+	.0	0		9	3	3				
STUTTGART	73.4	52.9	63.2	.2	84	27	35	5	113	0	0	0	0	10.22	5.20	4.15	26	.0	0		7	5	4				
STUTTGART 9 ESE	72.5	50.2	61.4		85	1	32	5	145	0	0	1	0	6.37		2.24	24	.0	0		7	5	3				
WEST MEMPHIS	73.1	50.7	61.9		82	27	32	6	135	0	0	1	0	6.19		1.70	20	.0	0		10	4	3				
WYNNF	72.9M	49.8	61.4M		82	27+	30	5	159	0	0	1	0	6.81		2.11	24	.0	0		7	5	2				
DIVISION			61.9	- .3										7.96	3.07			.0									
* * *																											
SOUTHWEST 07																											
DE QUEEN	76.1	50.1	63.1		88	12	29	6+	99	0	0	2	0	8.75		3.52	26	.0	0		9	4	4				
DIERKS	76.6	47.6	62.1		87	12	26	6+	135	0	0	5	0	9.11		3.12	26	.0	0		9	4	3				
HOPE 3 NE	75.1	48.4	61.8	- 1.0	87	1	32	6	132	0	0	1	0	15.16	9.56	6.73	24	.0	0		11	5	3				
MCUNT IDA	74.3	47.1	60.7	.3	84	12	27	6	155	0	0	5	0	9.27	3.83	2.68	26	.0	0		7	5	3				
NARROWS DAM	75.3	45.8	60.6		88	1	27	6+	155	0	0	3	0	9.71		2.83	26	.0	0		11	6	3				
NASHVILLE PEACH SUBSTA	74.5	45.7	60.1		87	1	27	6	160	0	0	3	0	10.53		2.76	26	.0	0		11	6	4				
OKAY	77.0	51.6	64.3	- .2	88	1	31	2	91	0	0	2	0	12.97	7.95	4.27	24	.0	0		10	7	5				
STAMPS	75.4	50.9M	63.2M		85	28+	31	2	97	0	0	3	0	17.75		6.08	24	.0	0		10	7	5				
TEXARKANA WB AIRPORT //R	75.5	52.9	64.2	.3	88	12	36	5	82	0	0	0	0	16.65	11.35	4.47	25	.0	0		10	9	6				
DIVISION			62.2	- .5										12.21	6.71			.0									
* * *																											
SOUTH CENTRAL 08																											
ARKADELPHIA	75.1	51.0	63.1		84	12+	32	6	103	0	0	1	0	10.47	4.79	4.00	26	.0	0		9	3	2				
CAMDEN 1	77.4	52.9	65.2	1.3	89	1	33	6	79	0	0	0	0	11.99	6.89	3.60	24	.0	0		9	6	4				
EL DORADO FAA AIRPORT	75.0	51.5	63.3	- 1.2	85	28+	31	5	104	0	0	2	0	8.89	3.42	1.40	14	.0	0		10	7	6				
FORDYCE	76.0	52.2	64.1		85	27	34	6	89	0	0	0	0	12.44		3.00	30	.0	0		10	8	5				
MAGNOLIA 3 N	77.7	49.6M	63.7M	- 1.1	85	27+	30	6+	91	0	0	3	0	11.31	5.79	3.51	24	.0	0		10	8	4				
MICROBAY LOCK AND DAM 8	77.7	50.0	63.9		89	1	30	5	104	0	0	2	0	6.85		1.93	26	.0	0		8	5	3				
PRESCOTT	76.6	51.3M	64.0M	- .1	86	12	35	6	84	0	0	0	0	13.87	8.51	6.00	24	.0	0		10	3	3				
SPARKMAN 3 WSW	75.7M				85	12				0	0	0	0	13.03		4.93	24	.0	0		8	3	3				
WARREN	75.5	52.2	63.9	- .8	89	28	34	6	99	0	0	0	0	5.46		1.33	21	.0	0		8	6	1				
DIVISION			63.9	- .2										10.48	5.06			.0									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	77.0	53.0	65.0	1.2	89	28	31	5	83	0	0	1	0	5.07	- .24	1.05	25	.0	0		11	3	3				
DERMOTT 3 NE	75.6	52.8	64.2		87	28	32	5	101	0	0	1	0	4.87		1.60	29	.0	0		10	2	2				
DUMAS	75.4	52.3	63.9	.1	88	28	31	5	104	0	0	1	0	4.77	- .23	1.62	30	.0	0		9	2	2				
ELDORA	78.2	54.2	66.2		88	28	37	5	65	0	0	0	0	4.10		.80	14	.0	0		7	5	0				
MCINTICELLO	75.9	52.3	64.1		87	28+	34	5	87	0	0	0	0	5.16		.97	30	.0	0		12	5	0				
PINE BLUFF	76.4	54.0	65.2	.7	85	27+	36	5	74	0	0	0	0	9.85	4.49			.0	0								
PINE BLUFF FAA AIRPORT	73.4	53.2	63.3		85	27	35	5	101	0	0	0	0	14.69		4.38	24	.0	0		9	6	4				
PORTLAND	75.6M	51.5	63.6M	- .3	85	28	36	7+	98	0	0	0	0	4.32	- .67	1.65	21	.0	0		11	3	1				
ROWHER 2 NNE	74.0	48.3M	61.2M		86	29	33	5	148	0	0	0	0	2.83		1.17	21	.0	0		11	1	1				
STAR CITY 4 ENE	74.8	51.8	63.3		85	27	31	5	115	0	0	2	0	6.36		2.03	30	.0	0		9	4	3				
DIVISION			64.0	.2										6.20	1.14			.0									

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 90° ON THE 1ST AT NIMROD DAM

LOWEST TEMPERATURE: 19° ON THE 6TH AT CALICO ROCK

GREATEST TOTAL PRECIPITATION: 17.75 INCHES AT STAMPS

LEAST TOTAL PRECIPITATION: 2.83 INCHES AT ROWHER 2 NNE

GREATEST ONE-DAY PRECIPITATION: 6.73 INCHES ON THE 24TH AT HOPE 3 NE

GREATEST REPORTED TOTAL SNOWFALL: TRACE AT MAMMOTH SPRING

See Reference Notes Following Station Index

ARKANSAS
APRIL 1966

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																	
BENTONVILLE 5 WSW	3,33													.03 .56							.54 .27 .31				.47 .90					.18		.07	
BERRYVILLE 4 NW	5,01									.09				.40 .22 T				T			.74 .52 .27				* 2.60					.14	.03		
BUFFALO TOWER	7,30													1.35							.60 1.02 .09				1.78 1.30					.15	.30		
EUREKA SPRINGS	4,60													.85 .47 .25							2.20 .73				2.20 .73			.25	.07	.08	.15	.04	
FAYETTEVILLE FAA AP	6,07								T	.15				.16 .72 .02				.04 .36			.18 1.25			.02 2.40 T	T	T	T	.32		.25	.20		
FAYETTEVILLE EXP STA	5,07								.01					.04 .54						.37	.05 .93				2.02 1.14 T			T	.27	.26	.19		
GRAVATTE	3,77													.09 .42							.91 .54			T	.91 .54					.16	.06	.20	
GREEN FOREST 4 ESE	5,07													.93 .05							.78 .44				1.27 1.19 T					.15	.26		
HARRISON	5,16								.11					.02 .76						.01	.58 .42 .28				1.81 .96		.03	T			.16		
HARRISON FAA AIRPORT	5,10								T	.12				.56 .35 .02						.68	.08 .84			.16 2.05 T				T	T	.21	.08		
MUNTSVILLE	6,64								.10					T 1.00 T						.55	.15 .65 .22				1.85 1.35		.52	.00	T		.12	.35	
JASPER	5,41								.18					T .75							.76 .32				1.66 1.08		.07	.00	T		.13	.18	
LEAD HILL	5,82								.20					* 1.35						.60	.07 1.20				1.10 .95		.14			.16	.05		
LURTON	6,84								.23					1.30 .86 .33							1.30 .86 .33				1.73 .99		.43	.05			.07		
DOELL 3 N	5,17								.03					.88						.15	.40 .57 .09				.98 1.12		.22	.21	.08		.44		
ROGERS	6,08													T .91 .03						.60	.02 .57				1.40 1.02			T		.17	.11	.33	
SILADO SPRINGS	4,16									.06				.06 .44 T						.02	.53 .24 .13				.40 2.00			T	T	.21	.07		
NORTH CENTRAL 02																																	
CALICO ROCK	7,97										.15	.02		.12 .82	.47				T	1.44				.10		2.30 1.67	.08	.63	.17			T	
CLINTON	8,20													.06 1.23					.05	.79 .24					2.36 1.63	.16	1.48	.22					
EVENING SHADE 1 NE	7,50										.12	.07		.15 1.01 T						1													

See Reference Notes Following Station Index

ARKANSAS
APRIL 1966

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NIMROD OAM	9.86										.04	T	.07	.10						.15	.21	.23		2.94	3.25	2.86				.01		.	
OWENSVILLE	10.45										.01	.46	.03	.08						.32	.51	.42	.10	.30	3.60	.10	4.20	.30	.02	.03	.05		.
PERRY	10.51										.35	.36	.08						.38	.35	T			3.20	3.25	.15	.47					.	
REHMELO OAM	11.55												.03						1.03	.03	.41			.66	3.87	.40	3.80	1.10		.45		.	
SHERIDAN TOWER	10.80												1.68	.04					.38	.19	.77	.11	T	1.27	2.74	.59	1.85	.10	.32	.78		.	
* * *																																.	
EAST CENTRAL	06																															.	
ARKANSAS POST	6.39			T							.04	.98	.35	.24					1.01	.02	1.46	.78	.02	.01	.34	.51	.12		.11	1.73		.	
AUGUSTA	10.25											.37	.30	T	T				.01	.93	1.79	T		3.05	.90	2.29	.03		.61			.	
BRIKLEY	10.28											.13	.08						1.73	T	.90		T	.70	2.04	.27	2.30	T	.30	.15		.	
CABOT & SW	8.67		.07								T	.52	.07					.43						1.00	2.37	.50	2.67	.04	.92	1.00		.	
CARLISLE 1 SW	9.52																						T	.77	2.65	.18		.39				.	
CLARENDON	9.78								T			.14	.61	.02				T	.57	T	2.03	T		.06	2.05	1.09	2.05	.07		1.05		.	
DES ARC	8.58											.63	.15					.43	.40	T	.40	T		.06	2.15	.04	2.00	.01	.15	.33		.	
FORREST CITY	9.07											.34	.80					.43	.04	1.03	.04	T	.05	.70	.11	.14	.33		.15	1.86		.	
MELANA 5 NW	8.43			T				.11				.16	T					.58	2.07				.22	.11	.14	.33		.90	.50		.		
KEO	8.68												.08	.02				.18		.78	.02			1.00	2.63	.45	2.00	.12		.90	.50	.	
HADISON	7.25											.31	.78					.07	.38		.56			1.95	.75	1.00	.36		.95		.		
MARIANNA 2 S	7.26								T			T	.43					.27		2.00			.04	1.79	.16	1.05		.22	1.42		.		
SAINT CHARLES	6.66											.11			.03			.45	.09	1.78				1.16	.42	.31	.36		.17	1.78		.	
STUTTGART	10.22									T	T		.02	.02	.02	T			.24	1.26		.01	T	2.35	.81	.15	.26		1.				

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover, sunrise to sunset	
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over			Total
							MID	6 AM	NOON	6 PM									
FORT SMITH WB AIRPORT	4	0.8	8.7	45	W	20	73	80	54	51	2	3	8	0	4	0	17	51	6.6
LITTLE ROCK WB AIRPORT	19	0.6	9.0	32	NW	20	70	78	58	56	7	2	5	2	1	1	18	47	6.8
TEXARKANA WB AIRPORT	18	3.3	9.9	-	-	-	72	83	60	58	2	2	1	3	3	3	14	-	5.9

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DAILY TEMPERATURES

ARKANSAS
APRIL 1962

Continued

Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
POCAHONTAS 1	MAX MIN	76 55	69 36	74 52	60 38	53 33	64 28	71 36	66 39	60 40	64 31	68 51	67 47	56 46	64 42	72 37	68 41	78 44	76 58	75 62	74 64	65 38	72 51	69 62	73 61	70 56	67 57	76 58	76 61	66 56	78 62	68.9 48.1		
SEARCY	MAX MIN	82 52	73 40	76 55	68 42	60 33	67 33	77 41	73 50	65 41	68 37	73 56	68 54	59 49	65 47	73 55	73 45	80 45	70 55	78 64	76 66	68 53	71 53	71 66	74 62	72 58	70 58	82 58	81 67	72 59	77 62	72.1 50.9		
WALNUT RIDGE FAA AP	MAX MIN	69 57	69 39	73 47	58 38	53 33	64 29	72 39	60 42	62 39	66 34	70 52	53 47	56 47	65 45	72 39	67 41	81 44	68 59	77 62	74 44	59 39	72 50	69 62	72 61	71 57	64 57	78 58	71 59	67 56	78 57	67.7 47.8		
* * *																																		
WEST CENTRAL	04																																	
APPLETON	MAX MIN	73 34	69 29	66 66	65 29	67 28	68 31	78 35	74 37	77 40	76 44	72 55	71 44	68 41	68 43	70 32	78 40	75 57	74 62	71 63	70 58	71 42	72 45	69 54	68 46	71 47	72 48	83 43	76 49	70 52	67 48	71.6 44.0		
BOONEVILLE	MAX MIN	81 41	81 33	78 51	78 40	60 31	70 28	79 40	74 38	71 33	77 39	77 64	85 54	68 50	72 47	75 38	86 50	85 46	74 50	76 60	68 47	73 52	77 52	70 63	66 60	69 57	73 56	89 53	78 59	70 55	68 55	75.6 47.9		
CLARKSVILLE	MAX MIN	84 51	78 34	77 55	65 41	59 29	69 29	78 40	73 52	70 43	72 60	74 62	81 56	70 52	71 59	75 41	80 46	82 50	70 60	76 47	68 37	69 52	74 63	73 60	70 59	72 59	86 53	72 61	70 61	68 55	73.6 50.3			
OAROANELLE	MAX MIN	83 47	79 33	76 57	67 39	60 29	69 27	79 39	72 49	71 38	73 36	75 60	82 55	68 54	71 47	77 40	81 41	77 46	80 56	77 47	71 35	77 53	72 63	75 61	70 60	72 58	71 60	84 57	79 64	70 60	69 60	74.2 49.0		
DEVILS KNOB	MAX MIN	78 42	69 44	69 54	55 34	51 33	62 33	70 47	69 39	60 36	62 40	68 54	72 48	67 43	62 39	71 42	74 47	76 51	70 51	75 43	70 50	59 39											67.4 44.9	
FORT SMITH WB AIRPORT	MAX MIN	72 42	79 37	76 50	63 35	59 35	71 29	78 40	74 48	70 38	76 40	76 54	83 52	64 51	71 48	75 42	83 45	82 49	66 54	85 38	73 35	66 38	73 51	75 62	72 61	67 59	70 58	87 54	67 59	70 60	66 57	73.0 47.9		
FORT SMITH WATER PLANT	MAX MIN	86 49	77 32	75 53	64 34	56 30	68 26	75 37	73 49	70 37	72 33	72 61	79 50	76 49	69 43	74 38	81 39	80 44	78 57	82 52	80 42	66 38	70 47	71 57	72 58	70 53	73 55	87 54	86 56	69 55	66 55	73.9 46.2		
MENA	MAX MIN	80 50	75 37	74 55	63 43	59 30	69 28	79 42	72 58	67 34	70 42	73 59	83 54	80 44	68 45	73 39	80 44	77 53	78 37	81 57	71 45	72 36	65 45	69 52	69 58	70 60	69 56	82 56	76 59	67 56	66 55	72.6 49.7		
MOUNT MAGAZINE	MAX MIN			62 41	54 34	49 32	60 24	70 34	65 35	65 36	63 34	69 63	70 54	73 38	61 45	66 39	70 45	75 47	68 50	76 44	70 35	57 31	60 48	62 42	62 53	60 49	64 52	77 52	77 52	69 49	60 42	65.5 42.4		
OZARK	MAX MIN	72 43	78 35	77 53	65 37	64 34	70 30	79 41	75 54	71 41	72 41	75 63	81 55	72 48	73 47	75 43	83 45	85 50	75 60	83 55	76 45	65 36	69 50	75 62	72 61	70 58	73 58	86 55	80 60	69 59	68 57	74.3 49.2		
PARIS	MAX MIN	83 50	78 38	76 58	68 35	60 35	68 28	77 42	75 51	72 35	74 34	77 63	84 54	72 40	70 45	75 39	82 41	82 45	79 59	84 53	82 42	65 34	72 51	75 62	70 60	69 56	72 56	88 53	82 60	69 55	67 55	75.0 48.1		
RUSSELLVILLE 4 N	MAX MIN	86 42	78 30	76 47	74 33	60 26	69 25	78 35	76 45	70 35	73 33	76 54	82 51	80 41	72 44	76 37	81 38	83 43	79 56	81 43	79 46	67 31	70 48	72 61	74 58	73 56	74 54	86 51	81 60	69 57	70 55	75.4 45.2		
SUBIACO	MAX MIN	82 58	78 42	75 60	62 42	58 39	68 35	78 46	73 53	69 42	73 40	76 62	81 55	67 50	70 45	74 45	82 47	82 51	74 60	83 55	77 43	66 36	72 50	74 62	70 60	67 57	69 53	86 55	76 54	77 56	68 57	73.6 50.3		
WALORON	MAX MIN	88 46	78 33	77 61	73 40	58 29	78 28	78 38	72 38	71 31	75 34	74 64	86 54	84 34	69 45	75 39	85 48	85 48	79 59	84 56	84 44	65 35	72 52	73 64	71 60	71 57	70 57	87 53	83 59	69 59	69 52	75.8 47.9		
WHITE ROCK	MAX MIN	81 52	70 42	70 56	59 35	54 34	65 33	72 49	70 41	63 36	68 41	68 54	72 49	72 43	65 39	72 45	75 49	78 51	76 52	77 53	75 37	62 32											69.7 46.0	
* * *																																		
CENTRAL	05																																	
ALUM FORK	MAX MIN	88 52	78 38	78 57	69 44	62 32	68 31	79 42	78 50	70 43	74 35	73 58	83 62	81 52	68 45	77 40	83 46	83 49	80 57	80 60	79 61	66 37	71 50	71 62	74 60	73 57	71 57	83 54	82 65	75 57	71 61	75.6 50.5		
BENTON	MAX MIN	84 56	78 44	74 57	67 41	72 36	71 33	80 41	71 51	68 35	72 34	76 66	83 67	78 53	67 47	74 39	80 46	77 61	76 65	65 42	73 51	69 63	72 62	70 59	68 56	83 59	80 66	76 60	72 63	74.2 52.3				
BLAKELY MOUNTAIN DAM	MAX MIN	88 40	78 32	73 38	73 41	66 28	61 29	70 34	79 43	73 37	69 32	73 60	72 64	80 54	68 48	70 38	75 38	82 41	82 47	68 57	81 64	72 36	64 42	72 54	67 62	77 56	71 59	83 55	84 66	78 61	72 61	73.7 46.2		
CONWAY	MAX MIN	86 52	78 37	75 53	71 39	62 32	68 31	78 40	76 52	67 39	70 36	76 57	81 57	80 53	68 47	74 39	77 42	81 48	79 59	80 61	78 65	67 37	73 53	71 63	76 61	75 58	70 55	84 55	83 66	74 59	75 60	75.1 50.3		
GREENBRIER	MAX MIN	75 51	76 31	74 51	62 33	61 27	68 28	77 37	70 48	67 36	70 33	76 58	81 53	60 51	69 47	73 37	77 40	81 45	70 59	79 60	74 51	64 36	71 51	69 64	75 61	69 57	71 57	83 55	77 64	69 58	73 60	72.0 48.0		
HOT SPRINGS 1 NNE	MAX MIN	87 57	80 47	72 57	66 43	61 39	70 37	84 47	71 53	74 42	75 42	70 58	83 66	77 48	74 45	79 44	83 48	83 57	76 59	81 48	80 62	76 37	73 50	68 61	73 60	70 56	72 56	83 58	81 64	70 59	69 61	75.4 52.8		
LEOLA	MAX MIN	81 54	80 35	71 54	68 34	64 32	73 30	82 38	70 46	68 37	74 30	73 58	85 63	77 50	66 46	75 36	82 40	83 50	77 59	82 64	79 41	70 35	77 50	70 64	73 62	68 56	76 60	84 66	81 59	74 70	70 62	75.1 50.1		
LITTLE ROCK WB AIRPORT	MAX MIN	75 50	79 43	74 49	66 44	63 35	71 36	80 44	70 52	68 43	72 38	76 60	83 57	63 54	67 45	75 41	83 47	73 61	78 45	81 63	75 48	59 42	74 53	70 64	76 63	67 62	75 60	84 61	76 64	71 61	74 61	73.3 51.5		
MALVERN	MAX MIN	86 45	81 30	77 50	70 39	64 27	74 28	82 37	80 45	72 35	75 31	73 60	85 57	83 51	71 47	78 36	83 48	84 62	80 60	84 62	83 38	70 62	76 68	71 51	72 64	71 58	80 58	85 58	80 62	76 60	70 60	77.1 49.0		
MORRILTON	MAX MIN	78 57	79 41	77 50	72 43	62 37	68 33	78 45	77 52	70 44	72 38	74 60	82 55	78 54	70 47	75 43	78 42	82 49	79 60	80 52	78 63	68 53	72 63	71 63	72 61	70 58	73 56	80 55	85 60	73 59	74 60	74.8 51.3		
NIMROD DAM	MAX MIN	90 52	74 35	79 46	66 42	66 35	71 28	81 39	78 46	80 39	69 30	74 42	75 54	85 52	65 49	70 39	76 39	84 45	84 61	72 57	82 64	79 32	64 40	71 55	70 61	76 60	66 56	73 54	86 62	76 61	70 59	74.9 47.8		
PERRY	MAX MIN	85 55	78 42	75 52	63 36	62 28	69 34	80 62	72 68	70 41	74 30	76 57	82 60	80 48	69 46	75 38	76 42	84 45	74 47	82 58	75 60	69 63	72 48	71 56	68 58	69 58	70 60	72 62	74 64	74 63	73.5 48.8			
SHERIDAN TOWER	MAX MIN	77 57	80 41	74 55	69 40	68 32	71 34	81 46	75 52	68 43	75 34	72 57	83 63	80 52	66 45	75 42	80 43	82 50	77 58															

DAILY TEMPERATURES

ARKANSAS
APRIL 1966

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX	83	78	76	73	68	73	82	80	71	74	75	80	79	70	72	81	82	80	82	84	73	78	78	75	70	80	87	88	86	87	78.2	
	MIN	60	44	57	45	37	39	48	54	50	43	54	62	60	46	40	49	48	60	60	62	47	50	65	65	56	64	59	67	67	68	54.2	
MONTICELLO	MAX	80	81	74	65	84	73	82	71	71	74	74	82	76	61	75	81	81	71	80	78	65	80	71	70	68	81	87	87	75	78	75.9	
	MIN	54	39	53	44	34	36	46	55	42	39	56	63	56	45	40	46	52	60	63	62	43	43	65	64	58	63	57	66	62	64	52.3	
RINE BLUFF	MAX	85	79	76	75	64	73	81	78	69	73	76	82	79	69	75	79	81	77	81	80	69	77	74	70	71	80	85	84	75	75	76.4	
	MIN	59	44	57	45	36	39	47	54	43	41	58	64	55	47	42	49	54	60	64	65	43	50	65	63	61	61	60	69	61	64	54.0	
RINE BLUFF FAA AIRPORT	MAX	77	81	73	63	64	72	82	69	67	73	73	81	63	63	75	78	82	77	82	77	55	77	69	72	66	78	85	80	73	76	73.4	
	MIN	53	42	55	46	35	40	45	53	42	40	59	63	54	48	43	49	54	61	64	52	44	51	65	63	60	61	60	66	62	65	53.2	
PORTLAND	MAX	81	78	75	70	68	74	82	75	70	74	72	80	77	62	75	80	81	79	80	79	67	75	72	72	70	79	82	85	77	75.6		
	MIN	55	45	55	46	36	36	36	52	47	38	50	60	60	46	40	47	48	48	58	61	47	48	50	64	57	63	59	67	64	62	51.5	
ROHWER 2 NNE	MAX	84	77	75	72	62	65	71	80	72	68	71	75	80	70	59	80	81	79	75	80	80	54	75	72	75	68	79	83	86	73	74.0	
	MIN	56	40	43	43	33	34	42	50	34	35	44	53	54	47	38	41	48	49	75	80	64	44	53	50	52	62	60	63	63	62	48.3	
STAR CITY 4 ENE	MAX	78	78	74	69	65	72	81	73	67	72	74	80	75	62	75	80	82	78	80	80	65	76	73	70	69	80	85	83	74	75	74.8	
	MIN	57	36	53	44	31	34	42	50	35	32	58	65	55	46	36	43	52	60	63	62	44	50	64	64	59	63	59	70	62	64	51.8	

SPECIAL WEATHER SUMMARY

The month of April represented the most extensive flooding for the State since 1961. Except for the extreme southeast counties, the entire State received well above normal rainfall for the month. Rainfall exceeded normal by 25 to 50 percent in the north and central and by as much as 200 percent in the southwest sections. Hope was over 13 inches above normal with a monthly total of 18.57 inches.

The rainfall in the last 2 or 3 weeks of the month was all the more remarkable since it came on the heels of what had been a 6 months dry spell for many sections of the State. Flood stages were reached in the White River and Black River sections of the northeast on the 24th and remained in a flooded condition for the balance of the month. The Ouachita River

and tributaries rose sharply on the 24th and 25th. By the end of the month Arkadelphia had crested 8 feet above a flood stage of 17 feet, while Camden reached 39 feet, or 13 feet above their flood stage. The Smackover Creek drainage area midway between Camden and El Dorado came within less than 1 foot of equaling all-time high stage records. Many roads were under water in the lower Ouachita River sections of the State.

Early spring crop damage was experienced in the east-central and northeast sections, with large farmland areas under water.

A tornado with large hail occurred north of Pine Bluff in the Sheridan area on the evening of the 12th.

R. O. Reinhold
Weather Bureau State Climatologist
Adams Field
Little Rock, Arkansas 72202

SNOWFALL AND SNOW ON GROUND

ARKANSAS
APRIL 1966

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTH CENTRAL 02 MAMMOTH SPRING	SNOWFALL SN ON GND								T																							

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL	02																																
MOUNTAIN HOME C OF ENG	EVAP WIND MAX MIN	.28 42 78 47	.26 48 79 40	.21 40 73 40	.18 50 78 40	.16 40 70 38	= 40 60 36	- 60 73 40	.22 50 80 42	.13 20 76 41	.18 20 78 42	.24 30 80 42	.20 60 80 52	.08 30 71 48	.06 30 66 45	.19 20 81 45	.25 34 75 47	.19 30 74 47	.27 54 79 48	.14 25 60 55	.22 80 79 56	.12 65 75 39	.15 24 70 39	= 30 70 50	.19 23 72 60	.08 26 71 57	.13 9 88 57	.07 28 86 57	.27 9 78 55	.20 28 78 55	.03 8 66 55	5.228 1128 73.7 47.4	
* * * WEST CENTRAL	04																																
RUSSELLVILLE 4 N	EVAP WIND MAX MIN	.28 71 78 49	.19 34 70 40	.17 28 69 54	.23 54 67 44	.16 60 62 38	.17 49 68 38	.17 28 78 44	.20 23 80 52	.19 49 74 45	.19 42 68 42	.13 28 81 56	.13 30 89 57	.13 18 79 56	.16 32 80 51	.18 30 80 45	.26 29 82 46	.06 24 77 51	.07 24 77 46	.09 28 77 58	.12 10 77 62	.12 79 76 62	.10 17 70 64	- 23 77 61	.11 22 76 57	.05 25 89 58	.16 32 82 59	.19 18 82 59	.09 15 75 61	- 4 68 61	4.598 955 75.4 53.0		
* * * CENTRAL	05																																
BLAKELY MOUNTAIN OAM	EVAP WIND MAX MIN	.19 32 57	.24 57 42	.21 42 76	.16 47 66	.20 59 66	.19 56 66	.16 32 69	.18 29 77	.16 36 73	.14 19 74	.19 80 74	.08 28 66	.15 61 76	.13 55 71	.16 32 68	.19 27 80	.22 26 82	.25 66 79	.01 26 72	.13 57 78	.11 75 76	.15 44 76	.06 36 56	- 29	.16 14 69	.02 31 71	.05 14 68	.19 35 85	.17 36 87	.07 14 75	4.448 1195 73.6 51.6	
NIMROO OAM	EVAP WIND MAX MIN	.14 8 19	.18 19 18	.19 18 12	.13 19 12	.13 18 19	.10 18 11	.17 13 13	.09 11 13	.15 20 18	.11 12 12	.05 5 9	.11 18 12	.09 12 5	.10 9 9	.13 6 7	.15 7 15	.15 7 15	* 7	.05 17	.09 11	.08 12	- 12	- 7	.02 3	- 16	.00 2	.09 15	.08 9	.01 3	3.028 348		
* * * EAST CENTRAL	06																																
STUTTIGART 9 ESE	EVAP WIND MAX MIN	.34 80 72 47	.36 113 72 42	.34 111 76 47	.18 137 66 43	.22 101 69 39	.30 107 66 39	.29 149 69 40	.30 52 77	.17 60 73	.24 90 74	.29 114 81	.12 160 66	.20 157 76	.16 89 71	.11 44 68	.22 45 80	.25 157 82	.40 187 79	.09 178 72	.20 147 78	.33 54 76	.07 91 56	.12 28 77	- 35	.07 13	.12 23	.09 11	.27 67	.21 15	.02 80	6.298 3014 73.6 51.6	
* * * SOUTHWEST	07																																
HOPE 3 NE	EVAP WIND MAX MIN	.23 31 76	.37 76 60	.27 60 56	.13 56 74	.17 59 74	.14 59 74	.31 42 60	.22 32 29	.18 29 72	.19 67 67	.23 53 53	.08 63 63	.24 27 27	.26 11 11	.11 10 10	.20 40 40	.27 66 66	.11 53 54	.15 60 60	.25 46 46	.09 37 37	.04 36 36	- 17	.12 36	.18 21	.14 21	.27 49	.09 24	.10 24	5.468 1354		
NARROWS OAM	EVAP WIND MAX MIN	.21 29 79 46	.21 37 74	.24 48 73	.16 23 62	.17 42 70	.18 36 70	.22 49 72	.23 17 77	.23 24 76	.20 81 71	.09 60 81	.21 52 79	.24 44 76	.13 23 55	.19 16 52	.22 27 80	.17 56 80	.16 32 79	.14 55 88	.19 41 80	.12 25 72	- 67	.13 28	.11 23	.07 11	.26 67	.11 15	.07 18	5.258 1046 74.5 51.8			
* * * SOUTH CENTRAL	08																																
WARREN	EVAP WIND MAX MIN	.26 13 83 49	.23 4 82 48	.30 21 80 49	.04 4 67	.19 3 77	.19 8 75	.17 7 75	.20 2 86	.10 3 75	.20 17 80	.23 10 79	.09 17 79	- 19	.28 12 79	.07 2 63	.13 8 80	.20 2 87	.29 16 83	.12 15 78	.14 15 81	.19 10 84	.02 0 62	.10 11 77	.01 8 73	.02 5 71	.05 4 69	.18 12	.21 10	.21 3	- 2	4.558 246 77.7 54.4	

APR.

DAILY SOIL TEMPERATURES

Station and Depth		Day of month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WARREN																																
4 INCHES	MAX MIN	76 57	76 59	67 58	72 59	72 55	72 55	77 55	72 56	78 60	76 59	68 59	74 63	76 64	66 62	73 57	77 56	76 58	73 62	75 66	73 66	66 63	72 61	71 61	70 67	67 66	74 66	78 65	82 66	74 69	76 70	73.3 61.3

SLOPE OF GROUND: LEVEL AT STATION, GENTLY ROLLING VICINITY. SOIL TYPE: SANDY LOAM. GROUND COVER: GRASS. INSTRUMENTATION: PALMER
SOIL THERMOMETERS. MAX AND MIN FOR 24 HOURS ENDING AT 7 A. M.

REFERENCE NOTES

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C. S. T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunse.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ARKANSAS

MAY 1966

Volume 71 No. 5

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CLIMATOLOGICAL DATA

UNIVERSITY OF ILLINOIS

Station	Temperature												Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet		No. of Days							
																		Total	Max. Depth on Ground	Date	No. 10 or More	No. 30 or More	No. 1.00 or More				
										80° or Above	70° or Above	60° or Above	50° or Above														
NORTHWEST 01																											
RENTONVILLE 5 WSW	77.4	51.1	64.3	- .9	86 29	37 2	85	0	0	0	0	0	0	4.28	- 1.53	1.48 12		.0	0		6	4	1				
ELREKA SPRINGS	79.1	52.3	65.7	- 1.1	87 23	38 2	65	0	0	0	0	0	0	5.02	- 2.27	1.97 12		.0	0		7	3	0				
FAYETTEVILLE FAA AP	77.3	50.3	63.8	- 1.5	87 29	39 3	92	0	0	0	0	0	0	3.73	- 2.91	.90 17		.0	0		6	3	0				
FAYETTEVILLE EXP STA	77.8	52.3	65.1	- 1.5	87 29	39 2	74	0	0	0	0	0	0	2.77	- 2.27	.59 16		.0	0		7	3	0				
GRAVETTE	77.9	50.8	64.4	- 1.4	87 29	34 2	88	0	0	0	0	0	0	3.91	- 2.27	1.12 12		.0	0		7	4	1				
HARRISON	78.8	51.5	65.2	- 1.4	89 8	39 2	72	0	0	0	0	0	0	3.13	- 2.62	1.12 12		.0	0		7	2	1				
HARRISON FAA AIRPORT	76.6	52.5	64.6	- 1.4	89 8	38 2	88	0	0	0	0	0	0	3.48	- 2.62	.97 12		.0	0		7	3	0				
HUNTSVILLE	78.9	49.4	64.2	- 1.4	89 23	37 2	85	0	0	0	0	0	0	4.93	- 2.62	1.65 12		.0	0		8	5	1				
LEAD HILL	80.2	51.7	66.0	- 1.9	91 8	40 10	58	1	0	0	0	0	0	5.51	- 2.62	1.48 13		.0	0		7	5	3				
ROGERS	78.1	50.6	64.4	- 1.9	86 23	34 2	87	0	0	0	0	0	0	3.47	- 2.62	.96 12		.0	0		8	2	0				
SILGAM SPRINGS	78.8	52.5	65.7	- 1.3	89 7	39 2	67	0	0	0	0	0	0	5.25	- 1.95	1.39 16		.0	0		8	3	2				
DIVISION			64.9	- 1.3										4.13	- 1.95			.0									
NORTH CENTRAL 02																											
CALICO ROCK	81.6	48.0	64.8	- 2.1	92 8	34 10	76	4	0	0	0	0	0	2.07	- 3.21	.85 16		.0	0		6	1	0				
EVENING SHADE 1 NE	81.0	50.6	65.8	- 1.6	90 7	38 10	58	1	0	0	0	0	0	2.63	- 3.21	.52 24		.0	0		8	1	0				
GILBERT	80.8	50.3	65.6	- 1.6	90 8	38 10	55	2	0	0	0	0	0	2.75	- 3.21	.62 16		.0	0		8	1	0				
GREERS FERRY DAM	76.9	53.5	65.2	- 2.1	89 30	40 10	77	0	0	0	0	0	0	2.66	- 3.21	.60 12		.0	0		7	1	0				
MAMMOTH SPRING	78.2	50.6	64.7	- 2.1	90 8	33 10	82	1	0	0	0	0	0	3.81	- 3.21	1.18 16		.0	0		8	3	1				
MARSHALL	80.5	51.7	66.1	- 1.6	90 8	39 14	54	2	0	0	0	0	0	2.63	- 3.21	.72 16		.0	0		6	2	0				
MOUNTAIN HOME 1 NNW	78.2	53.0	65.6	- 1.6	90 8	39 10	79	1	0	0	0	0	0	3.94	- 3.21	1.12 16		.0	0		7	4	1				
MOUNTAIN HOME C OF ENG	77.3	51.5	64.4	- 1.6	89 9	40 10	92	0	0	0	0	0	0	4.35	- 3.21	1.29 16		.0	0		7	4	1				
MOUNTAIN VIEW 2 ESE	79.8M	52.6M	66.2M	- 1.7	89 27	35 10	63	0	0	0	0	0	0	3.39	- 3.21	.70 16		.0	0		10	1	0				
YELLVILLE	79.9	49.9	64.9	- 1.7	91 8	37 10	67	2	0	0	0	0	0	3.39	- 3.21	.70 16		.0	0		10	1	0				
DIVISION			65.3	- 1.7										3.16	- 2.21			.0									
NORTHEAST 03																											
ALICIA	80.9M	55.9M	68.4M	- 1.3	89 28	38 10	28	0	0	0	0	0	0	3.27	- 2.59	1.30 12		.0	0		8	2	1				
RAID KNOB	79.4	56.1	67.8	- 1.8	88 28	41 10	40	0	0	0	0	0	0	3.58	- 2.59	1.33 11		.0	0		6	3	1				
RATESVILLE LIVESTOCK	79.6	51.1	65.4	- 1.2	88 7	34 10	60	0	0	0	0	0	0	1.74	- 2.59	.50 12		.0	0		5	1	0				
RATESVILLE L AND D 1	82.2	51.9	67.1	- 1.2	91 28	37 10	48	2	0	0	0	0	0	2.35	- 2.59	.83 12		.0	0		6	1	0				
REDEDEVILLE	79.9M	56.7M	68.3M	- 1.1	88 28	44 10	31	0	0	0	0	0	0	4.94	- 2.59	1.45 12		.0	0		7	4	3				
BLYTHEVILLE	82.4	56.8	69.6	- .6	91 29	39 10	27	4	0	0	0	0	0	8.21	- 2.59	3.02 24		.0	0		7	4	3				
CORNING	80.0	54.2	67.1	- 1.2	88 28	36 10	50	0	0	0	0	0	0	9.14	- 2.59	4.11 24		.0	0		9	6	4				
JONESBORO	80.3	56.6	68.5	- 1.2	90 23	36 10	41	1	0	0	0	0	0	4.58	- 2.59	1.65 24		.0	0		8	3	2				
KEISER	77.7	56.0	66.9	- 1.1	91 24	38 10	65	1	0	0	0	0	0	7.93	- 2.59	2.52 16		.0	0		7	5	4				
MARKED TREE	79.9	56.8	68.4	- 1.1	88 28	40 10	36	0	0	0	0	0	0	6.97	- 2.59	1.90 24		.0	0		7	5	4				
NEWPORT	80.0	57.8	68.9	- 1.3	90 22	42 10	28	1	0	0	0	0	0	2.67	- 2.59	1.30 12		.0	0		5	1	1				
PARAGOULD RADIO KDORS	80.7	57.1	68.9	- 1.3	89 28	38 10	34	0	0	0	0	0	0	4.27	- 2.59	1.46 16		.0	0		8	4	0				
POCAHONTAS 1	79.3	54.4	66.9	- 1.6	88 29	36 10	51	0	0	0	0	0	0	3.90	- 2.59	1.32 16		.0	0		8	3	1				
SEARCY	79.9	55.7	67.8	- 2.0	93 8	41 10	39	1	0	0	0	0	0	4.59	- 2.59	1.32 12		.0	0		6	5	1				
WALNUT RIDGE FAA AP	78.5	56.0	67.3	- 1.4	88 28	39 10	54	0	0	0	0	0	0	3.47	- 2.59	1.07 12		.0	0		8	2	1				
DIVISION			67.8	- 1.4										4.77	- .06			.0									
WEST CENTRAL 04																											
ADOLETON	79.7M	52.5	66.1M	- .8	89 29	43 10	74	0	0	0	0	0	0	1.95	- 2.05	.75 13		.0	0		5	2	0				
BOONEVILLE	83.1M	56.9M	69.0M	- 2.2	93 22	41 3	27	5	0	0	0	0	0	3.54	- 2.05	1.09 11		.0	0		7	2	1				
CLARKSVILLE	81.4	55.6	68.5	- 2.2	90 23	44 3	27	1	0	0	0	0	0	3.97	- 2.38	1.28 18		.0	0		9	3	1				
DARDANELLE	81.6	55.3	68.5	- 2.2	89 29	44 3	29	0	0	0	0	0	0	3.12	- 2.38	.63 18		.0	0		7	3	0				
DEVILS KNOB	74.6	53.8	64.2	- 1.5	85 29	36 10	88	0	0	0	0	0	0	3.66	- 2.38	.90 12		.0	0		8	3	0				
FORT SMITH WB AIRPORT //R	80.4	56.2	68.3	- 1.6	89 23	47 3	30	0	0	0	0	0	0	3.14	- 2.12	1.35 16		.0	0		4	3	1				
FORT SMITH WATER PLANT	80.2	52.0	66.1	- 2.3	89 29	41 3	50	0	0	0	0	0	0	4.36	- 1.56	.95 12		.0	0		8	4	0				
MENA	78.6	55.1	66.9	- 2.3	85 29	42 3	44	0	0	0	0	0	0	4.94	- 1.56	1.74 11		.0	0		7	3	2				
MOUNT MAGAZINE				- 1.3	89 29	45 10	31	0	0	0	0	0	0	3.26	- 2.73	.51 11		.0	0		7	1	0				
OZARK	80.5	55.5	68.0	- 1.3	89 29	45 10	31	0	0	0	0	0	0	2.95	- 2.73	.51 11		.0	0		7	1	0				
PARIS	81.2	54.2	67.7	- 1.6	90 23	42 3	35	2	0	0	0	0	0	3.49	- 2.73	.98 18		.0	0		8	3	0				
RUSSELLVILLE 4 N	82.5	51.1	66.8	- 1.6	90 29	40 3	40	4	0	0	0	0	0	3.23	- 2.73	.52 18		.0	0		8	3	0				
SUBIACO	81.0	55.8	68.4	- 1.6	90 23	45 10	31	1	0	0	0	0	0	5.23	- 2.73	1.25 11		.0	0		9	4	2				
WALDRON	82.9	56.8	69.9	- 1.6	91 29	40 10	32	1	0	0	0	0	0	3.90	- 2.73	1.18 18		.0	0		4	4	3				
WHITE ROCK	75.8M	53.7M	64.8M	- 1.5	84 29	37 10	73	0	0	0	0	0	0	2.88	- 2.73	.93 12		.0	0		7	2	0				
DIVISION			67.3	- 1.5										3.57	- 2.42			.0									
CENTRAL 05																											
ALUM FORK	82.8	54.8	68.8	- 1.7	91 8	43 10	32	2	0	0	0	0	0	6.36	- 2.45	1.69 13		.0	0		8	4	3				
BENTON	80.5	53.6	67.1	- 2.3	88 29	41 14	38	0	0	0	0	0	0	3.92	- 2.45	1.37 11		.0	0		7	4	1				
BLAKELY MOUNTAIN DAM	80.1	52.9	66.5	- 2.3	90 3																						

CLIMATOLOGICAL DATA

ARKANSAS
MAY 1966

Continued

Station	Temperature											Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.		Min.							Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										80° or Above	10° or Below	32° or Below	32° or Below	8° or Below														
NIMROO DAM	80.5	53.5	67.0		91	9	40	3	61	3	0	0	0	0	5.39		1.15	18	.0	0		7	6	2				
PERRY	81.5	54.8	68.2	- .6	91	28	42	3	29	3	0	0	0	0	3.83	- 1.83	1.15	18	.0	0		6	3	1				
SHERIDAN TOWER	81.1	55.3	68.2		91	22	42	14	35	1	0	0	0	0	3.43		1.21	18	.0	0		6	3	1				
DIVISION			68.0	- 1.7											4.01	- 1.70			.0									
* * *																												
EAST CENTRAL 06																												
ARKANSAS POST	82.0	55.4	68.7		91	29	42	3	28	1	0	0	0	0	3.97		1.46	1	.0	0		4	3	2				
BRINKLEY	79.0	55.7	67.4	- 2.9	89	29	40	10	60	0	0	0	0	0	4.55		1.42	1	.0	0		6	4	2				
CABOT 4 SW	79.4	56.2	67.8		88	28	43	10	39	0	0	0	0	0	3.53		1.67	1	.0	0		6	2	1				
CIARENOON	80.1	57.5	68.8		89	28	41	10	33	0	0	0	0	0	3.31	- 1.06	1.29	1	.0	0		5	3	1				
OES ARC	81.1	59.5	70.3		90	28	45	10	26	1	0	0	0	0	4.35		1.62	1	.0	0		6	3	1				
FORREST CITY	80.7	56.6	68.7		89	28	39	10	34	0	0	0	0	0	5.28		2.03	1	.0	0		7	4	1				
HELENA 5 NW	80.0	56.3	68.2	- 2.7	90	23	41	10	42	1	0	0	0	0	4.70	.48	1.46	1	.0	0		5	4	3				
KEO	80.6	56.2	68.4		89	29	43	10	35	0	0	0	0	0	3.29		.90	18	.0	0		6	4	0				
MARIANNA 2 S	80.7	56.1	68.4	- 2.0	89	23	40	10	31	1	0	0	0	0	4.23	- .01			.0	0								
SAINT CHARLES	78.5	57.7	68.1		89	30	44	10	45	0	0	0	0	0	3.45		.97	12	.0	0		6	3	0				
STUTTGART	80.5	58.1	69.3	- 1.7	89	29	44	10	28	0	0	0	0	0	4.18	- .66	1.65	1	.0	0		5	3	3				
STUTTGART 9 ESE	78.1	59.0	68.6		89	30	44	10	46	0	0	0	0	0	3.00		.91	1	.0	0		6	3	0				
WEST MEMPHIS	81.0	57.2	69.1		89	29	41	10	28	0	0	0	0	0	4.96				.0	0								
WYNNE	80.6M	55.6M	68.1M		90	23	40	10	38	1	0	0	0	0	3.48		.77	24	.0	0		6	4	0				
DIVISION			68.6	- 1.8											4.02	- .62			.0									
* * *																												
SOUTHWEST 07																												
DE QUEEN	81.6	57.1	69.4		89	22	43	3	15	0	0	0	0	0	3.58		1.37	1	.0	0		6	2	1				
OIERKS	82.0	54.9	68.5		90	29	39	3	22	2	0	0	0	0	4.37		2.41	1	.0	0		7	2	1				
HOPE 3 NE	80.3	56.2	68.3	- 2.4	90	23	43	3	35	1	0	0	0	0	6.65	1.49	3.41	1	.0	0		7	4	2				
MOUNT TOA	81.2	52.5	66.9	- 1.1	88	29	39	3	32	0	0	0	0	0	3.59	- 2.54	.91	1	.0	0		6	5	0				
NARROWS DAM	81.1	54.0	67.6		88	30	39	3	37	0	0	0	0	0	4.14		1.60	1	.0	0		6	3	1				
NASHVILLE PEACH SUBSTA	79.7	54.2	67.0		87	30	41	10	43	0	0	0	0	0	5.55		3.46	1	.0	0		6	3	1				
OKAY	82.4	58.5	70.5	- 1.1	89	22	45	10	17	0	0	0	0	0	3.00	- 2.27	1.46	19	.0	0		5	2	1				
STAMPS	80.7M	57.6M	69.2M		89	29	42	3	31	0	0	0	0	0	4.97		2.44	1	.0	0		8	2	1				
TEXARKANA WB AIRPORT //R	80.9	58.4	69.7	- 1.9	89	22	44	3	22	0	0	0	0	0	1.76	- 3.14	.59	13	.0	0		4	1	0				
DIVISION			68.6	- 1.6											4.18	- 1.47			.0									
* * *																												
SOUTH CENTRAL 08																												
ARKADELPHIA	79.5	56.5	68.0		86	8	44	10	32	0	0	0	0	0	3.52	- 1.72	1.60	1	.0	0		5	3	1				
CAMDEN 1	82.9	58.4	70.7	- .9	88	30	46	10	19	0	0	0	0	0	7.89	3.43	5.63	1	.0	0		6	4	1				
EL DORADO FAA AIRPORT	81.2	58.1	69.7	- 2.5	88	29	43	3	23	0	0	0	0	0	2.91	- 1.64	.70	19	.0	0		7	2	0				
FOROYCE	82.1	57.5	69.8		89	22	44	10	25	0	0	0	0	0	2.98		.74	16	.0	0		6	4	0				
MAGNOLIA 3 N	81.5	57.1	69.3	- 2.8	89	30	43	10	24	0	0	0	0	0	2.87	- 1.94	.85	1	.0	0		8	1	0				
MCCOMB LOCK AND DAM 8	82.2	59.6	70.9		90	29	48	10	12	2	0	0	0	0	4.68		1.37	1	.0	0		6	5	2				
PRESCOTT	82.3	57.5	69.9	- 2.0	89	23	44	10	20	0	0	0	0	0	6.68	1.59	3.05	1	.0	0		8	4	2				
SPARKMAN 3 WSW	82.2M	54.8M	68.5M		89	29	44	10	18	0	0	0	0	0	4.88		2.41	1	.0	0		6	3	2				
WARREN	81.9M	56.9	69.4M	- 2.8	89	29	42	10	21	0	0	0	0	0	5.08		2.55	1	.0	0		5	4	1				
DIVISION			69.6	- 2.1											4.61	- .26			.0									
* * *																												
SOUTHEAST 09																												
CROSSETT 7 S	82.8	59.4	71.1	- .1	91	29	46	10	14	1	0	0	0	0	4.03	- .35	1.36	1	.0	0		6	4	2				
DERMOTT 3 NE	82.0	59.2	70.6		90	29	45	10	19	1	0	0	0	0	3.24		.93	1	.0	0		6	4	0				
OLMAS	82.9	58.8	70.9	- 1.0	90	29	44	10	17	2	0	0	0	0	6.05	1.50	1.88	1	.0	0		6	4	3				
ELDORA	83.8	61.1	72.5		91	29	47	10	16	3	0	0	0	0	3.81		.87	1	.0	0		7	4	0				
MONTICELLO	82.5	57.9	70.2		90	29	43	10	22	1	0	0	0	0	4.05		1.70	1	.0	0		5	3	2				
PINE BLUFF	82.4	59.0	70.7	- 1.3	91	29	46	10	22	2	0	0	0	0	2.66	- 2.62	.95	1	.0	0		4	3	0				
PINE BLUFF FAA AIRPORT	81.0	59.4	70.2		92	22	47	10	30	4	0	0	0	0	3.18		1.55	12	.0	0		3	3	1				
PORTLAND	79.9	60.3	70.1	- 1.5	87	23	46	10	25	0	0	0	0	0	4.17	.25	.92	16	.0	0		9	4	0				
ROCHER 2 NNE	80.2	58.2	69.2		90	30	45	10	32	1	0	0	0	0	3.92		1.25	1	.0	0		5	4	1				
STAR CITY 4 ENE	81.3	56.9	69.1		89	16	43	3	30	0	0	0	0	0	3.83		2.00	1	.0	0		5	3	1				
DIVISION			70.5	- 1.1											3.89	- .66			.0									

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 93° ON THE 22+ AT 2 STATIONS

LOWEST TEMPERATURE: 33° ON THE 10TH AT MAMMOTH SPRING

GREATEST TOTAL PRECIPITATION: 9.14 INCHES AT CORNING

LEAST TOTAL PRECIPITATION: 1.74 INCHES AT BATESVILLE LIVESTOCK

GREATEST ONE-DAY PRECIPITATION: 5.63 INCHES ON THE 1ST AT CAMDEN 1

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
MAY 1966

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
BENTONVILLE 5 WSW	4.28	.41	.05										1.48		.09		.74	.70	.65				.16										
BERRYVILLE 4 NW	3.54	.46	.66										.60	.72			.39	.40	.71					T	T					.05			
BUFFALO TOWER	3.55	.52	.27										.90				.22	.50	.48														
EUREKA SPRINGS	5.02	.62	.72										1.97	.04			.72	.26	.69														
FAYETTEVILLE FAA AP	3.73	.75										.44	.68	T	.01	.48	.02	.90			7	.36								.09			
FAYETTEVILLE EXP STA	2.77	.41	.06									.33	.53	.04		T	.59	.57	.13				.11		T	T							
GRAVETTE	3.01	.28	T									.12	1.12	T	.08		.91	.74	.55				.11										
GREEN FOREST 4 ESE	5.21	.51	.52								.12		1.45	.18			.63	.36			.62			.82									
HARRISON	3.13	.49	.07								.30		1.12	.27			.50	.12	.28														
HARRISON FAA AIRPORT	3.48	.70								.13	.56	.97	.01	.01	.40		.23	.45	.02				T										
HUNTSVILLE	4.93	.35											1.65	.70	.30		.67	.50	.65				.11										
JASPER	2.62	.24	.27									T	.63	.35	.03		.49	.41	.20														
LEAO HILL	5.51	.36								.60			1.36	1.48			1.20	.53	.29														
LURTON	3.06	.41	.39										.44	.60			.49	.33	.28						.04								
OELL 3 N	4.40	.45											2.08	.10			.30	.30	.48											.48			
ROGERS	3.47	.42	.10									.33	.96	.02	.08	T	.65	.45	.35				.11		T								
SILAM SPRINGS	5.25	.83	.10									.02	1.36	.01	.01		1.39	.44	.34	T			.26		T		.47				.02		
* * * NORTH CENTRAL 02																																	
CALICO ROCK	2.07	.04	.26									.24	T		.23	.09		.85	.20	.16													
CLINTON	3.49	.52	.62											.32	.22		.36	.12	.45		.08		.10										
EVENING SHADE 1 NE	2.63	.32									.22	T		.36	.26	.02	.62	.40	.39											.52			
GILBERT	2.75	.09	.34								.17	T		.60	.31		.29	.12	.45												.10		
GREER'S FERRY DAM	2.66	.40	.43										.02	.60	.31						.04												
HAMMOTH SPRING	3.81	.06	.35								.40		.04	.55	.20		1.18	.20	.72											.11			
MARSHALL	2.63	T	.42											.32	.55		.72	.38	.24														
MELBOURNE 5 WNW	3.52	T	.42								.25		.45	.68			.58	.40	.42												.12		
MOUNTAIN HOME 1 NNW	3.94	.04	.37								.02		.39	.25			1.12	.59	.45														
MOUNTAIN HOME C OF ENG	4.35	.05	.55								.50		.48	.40			1.29	.69	.39														
MOUNTAIN VIEW 2 ESE	3.39	.10	.62										.20	.97					1.50														
SALEM	3.45	.03	.38							.48		.13	.38	.57	.34		.57	.29	.47														
SHIRLEY	3.74	.65	.73							.02	T		.71	.85			.52	.12	.08				.06										
YELLVILLE	3.39	.46	.14							.32		.05	.48	.22			.70	.22	.32		T		T		.24	.24							
* * * NORTHEAST 03																																	
ALICIA	3.27	.10	.24								.07		1.30	.18			.10	.06	.27					.77		.18							
BALLO KNOB	3.49	.13	.32							T		T	.76	.29	T		.31	.04	.51		.02	7											
BATESVILLE LIVESTOCK	1.74	.31	.08							.06			.50	.23			.19	.24	.07				.06										
BATESVILLE L AND O I	2.35	.42	.40										.83	.08			.06	.17	.25		T			.14									
BEECH GROVE	4.89	.40								.22			.52	1.98			1.44	.03	.30														
BEEDESVILLE	4.94	1.05	.51										1.45	.15			.15		.48							1.15							
BLACK ROCK	3.21	.25	.15							.25	.05		.92	.24			.60	T	.38				T			.52							
BLYTHEVILLE	8.21	.45	.23										.63	.11			1.04		1.93							.02							
BURGETTE	6.22	.57												.97			2.18	.08	.79														
CORNING	9.14	.71	.21							.27			1.00	1.38			1.98	.10	.58														
GEORGETOWN	5.56	.67	.57										1.32	1.70			.60	T	.90														
JONESBORO	4.58	.11	.17							.01			1.10	.10	T		.55	.05	.42				.42	T		1.65	T						
KEISER	7.93	1.52	.21							T			.67	.37	T		2.52		1.32							1.24	.08						
LAKE CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.07	.01	1.33	.06	-	-	-	-	-	-	-	-	-	-	-	-	
MARKED TREE	6.97	1.09	.30							T			.89	.32												1.90							
NEWPORT	2.67	.46	.44								T		1.30	.11			.06	T	.29	.01													
OSCEOLA	7.24	1.00	.32										.62	.37			2.30		1.13														
PARAGOULD RADIO KORS	4.27	.25	.11							.13			.59	.57			1.44	.07	.57														
POCAHONTAS 1	3.90	.29	.13							.41			.58	.10			1.32	.02	.41				.13										
SAINT FRANCIS	5.72	.21	.14							.12		.02	.71	.77	.02		2.07	.01	.41														
SEARCY	4.50	.85	.63										1.32	.62			.26	.03	.88														
WALNUT RIDGE FAA AP	3.47	.21	.02							.20		.12	1.07	.15			.99	.18	.03				.01										
* * * WEST CENTRAL 04																																	
ABBOTT	4.59	1.22	.21											.22			1.02	.07	1.85														
ALY	4.03	1.29	.24										.48	.20	T		.56	.19	.86		.04												
APPLETON	5.95	.25									T		.51	.75			.25	.19	T														
BIG FORK	5.88	2.18	.25										.28	.11			.54	.06	2.37	.09													
BOONEVILLE	3.54	1.09	.23										.01	.26			.36	.40	.98	.05													
CLARKSVILLE	3.97	.18	.24									T	.37				.51	.31	1.28				.14										
COVE	2.77	.91	.13										.06	.12			.49	.02	.82	.21													
DANVILLE	5.46	1.13	.30										.60	.45			.65	.92	1.34	.02													
DARDANELLE	3.12	.38	.40								T	T	.43	.15			.52	.60	.63	.01													
DEVILS KNOB	3.66	.58	.24										.90	.09			.74	.28	.30				.35										
FORT SMITH WB AIRPORT //R	3.14	.30									T		.01	.55	.01		1.35	.62	.0														

ARKANSAS
MAY 1966

Continued

SUPPLEMENTAL DATA

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over	Total		
							MID	6 AM	NOON	6 PM									
FORT SMITH WB AIRPORT	8	2.6	6.8	42	NE	17	83	87	54	51	1	5	1	2	1	0	10	73	5.6
LITTLE ROCK WB AIRPORT	8	1.8	7.2	30	N	16	84	86	59	59	4	1	4	2	0	0	11	69	5.4
TEXARKANA WB AIRPORT	10	2.9	6.8	-	-	-	83	91	63	63	2	4	3	1	0	0	10	-	6.3

See reference notes following Station Index.

DAILY TEMPERATURES

ARKANSAS
MAY 1966

Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST	01																																	
BENTONVILLE 5 WSW	MAX	52	70	79	79	83	84	83	83	80	63	69	68	63	74	75	84	83	81	76	79	80	84	84	75	77	79	82	84	86	83	76	77.4	
	MIN	45	37	43	47	49	49	53	57	40	40	53	51	43	45	56	55	61	60	48	51	56	56	71	53	46	48	51	53	57	57	54	51.1	
EUREKA SPRINGS	MAX	52	78	80	83	80	84	84	86	87	65	75	65	63	78	78	83	87	83	77	82	81	87	87	79	76	79	80	85	86	85	76	79.1	
	MIN	45	38	47	50	56	55	56	60	39	45	52	50	43	46	56	57	57	55	51	52	57	58	69	55	48	50	51	59	55	58	52	52.3	
FAYETTEVILLE FAA AP	MAX	52	70	81	79	83	85	87	84	60	64	70	67	63	76	77	84	84	76	79	78	81	84	85	75	77	79	85	85	87	80	78	77.3	
	MIN	47	40	39	43	48	48	50	51	48	42	55	50	45	47	60	55	44	53	46	50	58	53	65	48	45	45	49	52	55	58	51	50.3	
FAYETTEVILLE EXR STA	MAX	57	70	77	79	81	84	83	84	82	64	71	70	62	75	76	84	83	80	77	79	79	86	85	78	77	79	81	83	87	82	77	77.8	
	MIN	47	39	42	47	52	50	54	61	46	41	53	54	43	47	60	57	61	61	47	51	57	55	73	57	45	47	52	54	57	57	55	52.3	
GRAVETTE	MAX	52	71	79	80	82	85	86	85	79	65	68	68	63	75	76	86	84	78	76	79	80	85	84	75	79	81	83	85	87	82	78	77.9	
	MIN	45	34	41	46	48	48	52	53	45	39	51	50	43	45	59	56	61	60	47	52	57	57	70	51	44	46	50	52	58	57	54	50.8	
HARRISON	MAX	59	71	79	81	84	86	87	89	82	62	73	70	65	74	78	86	82	78	77	80	81	85	86	80	81	80	84	85	84	80	74	78.8	
	MIN	48	39	40	45	46	48	53	54	46	40	53	56	47	42	53	56	63	61	48	52	60	58	70	57	50	46	50	53	60	55	46	51.5	
HARRISON FAA AIRPORT	MAX	51	70	78	81	83	85	87	89	70	61	70	67	57	74	76	85	79	73	77	80	81	85	84	73	77	79	82	85	83	76	76	76.6	
	MIN	45	38	47	51	51	55	62	61	43	39	52	52	42	42	53	57	63	56	50	52	60	57	62	56	49	51	54	60	61	56	51	52.5	
HUNTSVILLE	MAX	57	70	80	81	84	87	87	88	77	66	72	69	61	78	75	87	81	80	80	80	83	86	89	79	77	79	83	85	87	80	77	78.9	
	MIN	41	37	40	43	46	46	50	53	46	39	52	55	43	45	50	45	49	55	45	49	57	54	70	55	43	46	48	51	55	54	49	49.4	
LEAO HILL	MAX	65	73	80	83	85	88	89	91	85	89	91	85	66	75	86	83	79	78	79	82	83	88	84	78	80	82	86	88	85	80	80	80.2	
	MIN	47	40	40	47	49	50	55	57	45	40	53	57	47	41	53	41	60	59	49	49	62	57	68	53	46	48	52	55	58	55	50	51.7	
ROGERS	MAX	63	70	78	80	82	84	85	84	81	63	70	64	64	75	75	85	86	83	75	78	80	85	86	82	75	78	80	83	83	80	85	78.1	
	MIN	45	34	45	45	46	52	58	60	46	37	49	52	40	41	57	55	58	57	49	48	56	54	68	50	47	49	49	55	56	57	52	50.6	
SILGAM SPRINGS	MAX	52	71	79	82	84	87	89	88	79	67	70	68	64	78	80	86	86	77	79	81	81	87	85	73	77	79	84	86	86	80	78	78.8	
	MIN	47	39	42	48	48	51	54	56	47	42	53	51	45	47	60	57	62	62	49	52	59	58	68	54	46	49	52	53	59	59	58	52.5	
* * *																																		
NORTH CENTRAL	02																																	
CALICO ROCK	MAX	63	75	84	83	87	89	91	92	81	64	72	80	71	70	78	86	87	78	81	83	86	90	84	85	80	84	88	91	86	82	80	81.6	
	MIN	48	41	38	42	45	43	48	49	45	34	50	55	49	40	45	57	64	59	41	44	59	55	59	59	42	41	45	47	53	47	44	48.0	
EVENING SHADE 1 NE	MAX	78	73	80	80	85	89	90	89	80	61	72	80	80	72	78	85	85	80	79	80	85	87	84	84	79	81	85	88	86	81	76	81.0	
	MIN	50	43	40	44	46	45	52	51	44	38	50	58	53	46	47	62	64	61	47	46	60	57	62	60	46	46	49	53	56	47	45	50.6	
GILBERT	MAX	68	73	81	82	85	87	90	90	84	64	74	79	76	75	78	87	84	79	80	81	87	88	84	79	78	80	85	87	83	79	78	80.8	
	MIN	50	42	39	42	45	44	49	49	48	38	52	56	50	41	49	57	63	59	48	46	61	56	65	60	45	45	47	57	55	52	50	50.3	
GREERS FERRY DAM	MAX	73	53	70	77	79	80	85	87	87	61	60	72	79	55	70	79	85	83	77	76	78	83	87	81	73	76	79	84	88	89	78	76.9	
	MIN	53	45	43	49	51	50	55	55	52	40	43	55	53	44	55	55	65	61	53	50	57	62	65	62	53	53	52	57	59	58	53	53.5	
MAMMOTH SPRING	MAX	61	72	80	79	85	88	89	90	83	59	67	77	74	69	76	85	85	79	78	78	84	85	83	78	77	80	85	87	79	77	75	78.8	
	MIN	47	43	39	49	46	46	54	52	44	33	47	56	51	46	47	65	65	59	48	47	63	60	62	60	45	45	49	52	58	47	44	50.6	
MARSHALL	MAX	65	73	82	81	89	87	90	90	82	63	73	80	73	74	79	86	82	78	80	79	85	86	82	77	79	82	85	89	88	84	80	79	80.5
	MIN	48	41	40	46	49	49	56	63	45	39	53	53	48	39	53	57	63	61	52	48	62	56	65	60	46	47	50	53	58	54	48	51.7	
MOUNTAIN HOME 1 NNW	MAX	74	51	75	82	82	85	88	90	88	62	64	70	77	55	74	76	85	84	76	79	82	84	89	83	77	79	80	85	87	81	79	78.2	
	MIN	49	43	43	51	52	56	58	60	45	39	40	56	49	43	47	55	64	60	52	53	61	62	65	58	53	54	50	58	60	55	53	53.0	
MOUNTAIN HOME C OF ENG	MAX	74	52	72	80	80	85	87	88	89	62	60	70	77	55	72	77	84	84	77	78	80	83	85	81	77	79	80	85	86	80	78	77.3	
	MIN	50	43	40	48	48	48	53	54	45	40	41	56	49	41	50	58	64	60	48	49	63	62	66	59	47	48	50	54	60	54	49	51.5	
MOUNTAIN VIEW 2 ESE	MAX	65	73	82	82	83	87	89	88	77	63	72	79	71	76																		79.8	
	MIN	49	43	43	48	50	53	62	60	45	35	52	58	50	43																		52.6	
VELLVILLE	MAX	66	72	81	83	86	87	90	91	79	63	73	76	67	75	79	86	85	78	80	81	84	88	83	78	78	81	85	87	81	78	77	79.9	
	MIN	49	39	38	43	44	46	50	52	46	37	51	56	51	41	49	56	65	54	47	47	56	64	69	60	47	45	45	49	56	51	45	49.9	
* * *																																		
NORTHEAST	03																																	

DAILY TEMPERATURES

ARKANSAS
MAY 1966

Continued

Station		Day of Month																																Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
POCAHONTAS 1	MAX MIN	69 49	69 46	76 43	75 53	80 50	85 52	86 55	86 56	81 44	60 36	70 51	78 60	75 57	67 50	77 49	83 63	86 65	80 62	79 57	79 51	84 64	88 64	86 64	81 59	77 54	80 56	85 59	88 57	88 57	84 57	77 50	79.3 54.4		
SEARCY	MAX MIN	70 51	70 47	75 44	78 50	81 52	84 52	85 54	93 55	83 56	62 41	72 55	72 59	70 56	70 46	82 50	85 63	85 71	81 64	79 58	81 52	87 62	87 64	88 69	82 64	78 55	81 56	85 54	89 56	85 58	80 58	78 54	79.9 55.7		
WALNUT RIOGE FAA AP	MAX MIN	57 49	69 48	77 47	77 54	82 54	86 55	87 59	88 60	71 45	61 39	71 52	79 60	70 54	69 52	80 52	84 64	86 63	80 60	80 57	80 55	86 67	88 66	88 70	76 59	77 54	81 55	85 57	88 60	79 62	78 54	75 52	78.5 56.0		
* * *																																			
WEST CENTRAL 04																																			
APPLFTON	MAX MIN	67 48	69 47	73 45	46	49	48	55	53	45	60	66	43	44	50	68	73	71	79	82	86	87	84	86	87	85	88	87	84	85	88	89	84	85	79.7 52.5
BOONEVILLE	MAX MIN	65 54	75 50	81 41	84 45	85 49	88 51	89 51	91 52	80 67	67 46	79 59	85 58	70 50	83 46	85 58	91 59	84 68	82 73	81 53	87 52	88 59	93 59	90 71	81 62	80 49	80 47		88	91	85	81	83.1 54.9		
CLARKSVILLE	MAX MIN	65 53	74 48	79 44	81 50	84 52	85 51	87 53	88 55	83 55	63 46	74 55	82 59	79 53	75 46	80 57	87 59	84 68	82 63	80 54	83 52	84 61	89 60	90 73	82 65	80 53	82 53	85 53	87 56	89 57	81 61	78 63	81.4 55.6		
OAROANELLE	MAX MIN	66 53	73 47	77 44	80 48	81 51	84 51	87 53	89 55	87 53	64 45	75 56	83 59	76 54	76 45	81 56	88 60	85 68	82 64	80 55	83 52	85 61	89 61	89 70	82 66	80 54	83 51	86 54	88 56	89 57	83 57	80 58	81.6 55.3		
DEVILS KNOB	MAX MIN	60 43	67 39	72 55	75 58	79 58	81 60	82 61	83 61	80 51	58 36	63 47	76 50	70 43	73 42	80 53	86 56	76 60	73 53	73 55	75 56	77 56	80 58	82 67	75 52	70 51	73 57	79 61	82 62	85 61	72 51	71 54	74.6 53.8		
FORT SMITH WB AIRPORT	MAX MIN	59 53	74 52	81 47	83 48	83 53	84 53	86 55	87 57	69 52	65 48	77 58	76 56	68 51	80 48	82 59	89 62	83 67	81 61	79 54	83 56	85 64	88 62	89 69	80 60	81 52	82 52	85 56	83 57	88 58	83 62	79 60	80.4 56.2		
FORT SMITH WATER PLANT	MAX MIN	63 51	75 44	79 41	80 44	82 47	84 46	85 46	86 48	85 50	63 50	70 50	77 51	72 43	75 54	78 61	86 56	85 69	80 60	79 48	81 48	84 58	86 53	87 73	82 61	79 46	82 45	85 48	86 51	89 53	81 55	80 57	80.2 52.0		
MENA	MAX MIN	62 54	70 45	76 42	80 45	80 54	82 52	85 54	85 54	81 55	62 43	74 52	83 61	70 50	78 49	80 59	82 58	80 71	77 60	76 55	77 61	85 64	84 71	77 62	76 54	78 48	81 52	85 54	85 57	85 62	77 59	78.6 55.1			
MOUNT MAGAZINE	MAX MIN	50 40																		81	80	79	76	78	80	72	73	74	76	77	78	79	75		
OZARK	MAX MIN	65 55	72 48	78 45	82 49	84 52	84 52	85 55	87 55	83 57	62 45	76 56	80 59	70 52	77 47	81 53	85 59	82 62	83 61	78 54	81 53	85 60	87 58	88 71	81 63	80 57	82 52	83 55	86 51	89 53	81 62	79 62	80.5 55.5		
PARIS	MAX MIN	65 52	73 47	80 42	83 45	82 50	85 50	85 53	88 53	80 55	65 45	77 56	80 58	68 51	76 45	82 53	89 58	85 64	80 61	84 52	87 57	80 62	90 70	90 64	82 64	79 49	81 52	85 49	85 54	89 55	85 58	80 60	81.2 54.2		
RUSSELLVILLE 4 N	MAX MIN	65 50	76 44	79 40	81 44	83 47	85 47	88 47	90 50	85 51	64 41	74 52	82 55	80 51	75 41	81 52	88 56	85 65	83 59	81 49	83 47	86 57	90 75	90 65	87 62	82 48	84 47	87 49	89 51	90 53	84 53	82 51	82.5 51.1		
SUBIACO	MAX MIN	65 50	73 48	80 45	83 49	82 53	86 55	86 52	86 57	81 55	65 45	76 56	81 59	69 51	77 46	81 57	89 65	84 70	80 63	80 53	83 52	84 63	88 63	90 59	81 64	79 54	82 53	85 55	86 57	89 60	82 59	79 61	81.0 55.8		
WALORON	MAX MIN	65 54	73 48	79 43	83 46	84 46	85 50	89 49	90 48	90 53	61 40	76 60	87 59	74 46	83 60	82 59	89 59	88 67	82 61	81 55	84 61	87 55	90 75	89 65	82 65	79 48	82 52	85 54	89 56	91 64	88 59	83 58	82.9 54.8		
WHITE ROCK	MAX MIN	59 46	70 40	76 52	78 56	78 56	82 58	83 60	83 60	79 49	60 37	63 48	74 53	74 41	74 41	74 41	82 56	78 63	74 58	75 57	76 57	80 57	83 63	83 68	76 54	74 55	73 56	80 58		84 59	77 57	73 56	75.8 53.7		
* * *																																			
CENTRAL 05																																			
ALUM FORK	MAX MIN	68 51	71 45	78 43	81 47	82 51	86 53	88 53	91 53	88 50	68 43	73 52	83 58	82 53	77 44	82 54	88 60	87 64	78 63	79 57	80 51	86 61	89 61	89 66	87 62	79 52	82 54	89 57	89 58	90 60	89 60	89 60	82.8 54.8		
BENTON	MAX MIN	69 54	70 48	76 42	80 47	82 50	84 51	87 54	88 52	80 57	64 44	74 51	83 58	78 55	83 41	80 50	86 60	82 65	79 63	76 56	80 50	85 60	87 59	86 65	78 50	80 47	85 50	87 53	88 53	84 55	78 56	80.5 53.6			
BLAKELY MOUNTAIN DAM	MAX MIN	71 57	64 48	72 40	77 43	81 47	81 50	85 49	86 48	89 53	69 44	65 45	76 60	86 55	69 44	78 54	82 59	86 67	81 62	80 55	78 49	84 56	87 66	78 64	79 49	82 50	86 54	88 53	88 56	90 56	84 55	80.1 52.9			
CONWAY	MAX MIN	68 53	72 46	76 43	80 46	82 49	84 52	86 53	89 53	86 52	63 44	74 54	80 59	79 56	73 45	82 52	86 62	86 71	81 65	80 56	82 51	86 64	88 61	86 70	83 66	78 51	82 49	85 54	88 58	87 58	81 57	79 54	81.0 54.9		
GREENBRIER	MAX MIN	68 50	73 45	79 41	81 47	83 50	85 49	86 51	88 51	84 48	62 40	73 48	81 57	65 51	83 43	81 51	86 61	86 66	83 63	78 55	82 49	86 63	90 60	86 65	78 64	82 51	85 50	88 53	87 55	81 54	79 53	80.2 52.7			
HOT SPRINGS 1 NNE	MAX MIN	67 52	75 45	80 46	85 48	85 53	88 57	89 57	90 56	88 51	66 44	72 52	84 60	82 54	79 46	81 57	87 62	81 61	82 62	80 57	81 54	85 65	89 65	87 66	80 55	84 52	86 55	86 52	89 64	92 64	90 60	83 58	83.0 56.2		
LEOLA	MAX MIN	68 54	70 47	76 40	81 45	82 48	79 52	85 51	89 51	78 55	66 44	75 49	86 62	82 60	78 45	86 52	88 62	83 69	80 64	77 58	82 53	87 62	89 61	87 66	80 66	79 54	81 50	85 51	88 56	89 56	86 54	78 52	81.3 54.5		
LITTLE ROCK WB AIRPORT	MAX MIN	67 51	70 49	75 47	80 51	82 52	84 55	85 58	87 57	68 50	64 46	74 55	81 62	68 50	74 46	84 52	87 64	86 73	81 63	78 58	83 54	88 64	89 63	87 71	74 60	80 57	82 57	83 57	90 59	90 63	82 59	81 55	80.1 56.7		
MALVERN	MAX MIN	68 55	72 47	80 42	83 46	86 48	86 52	87 52	88 49	85 54	67 43	76 49	87 61	83 57	79 43	83 53	85 61	83 67	82 63	80 56	82 51	87 60	88 58	86 64	82 54	82 48	83 54	86 54	88 56	89 56	83 54	82.6 53.9			
MORRILTON	MAX MIN	66 54	72 46	78 43	80 50	82 53	85 55	89 56	90 56	85 49	64 44	74 56	81 59	76 56	73 45	83 55	89 62	85 64	81 64	79 58	83 53	89 65	90 63	90 69	83 65	80 55	83 54	88 57	90 62	90 60	85 59	80 56	82.0 56.9		
NIMROD DAM	MAX MIN	69 55	56 45	73 40	80 44	82 50	83 51	84 52	87 52	91 43	63 43	65 47	77 58	85 54	65 42	75 52	84 60	89 65	84 63	79 54	88 49	85 60	86 60	90 68	78 65	80 54	82 53	85 53	89 57	89 57	82 56	80.5 53.5			
PERRY	MAX MIN	67 54	77 46	78 42	78 48	80 50	82 52	84 55	90 59	77 66	46 40	65 55	75 54	62 46	76 43	81 51	88 60	86 71	80 63	82 59	84 51	86 58	90 64	91 66	85 66	83 51	82 54	85 55	81 56	89 57	83 55	80 56	81.5 54.8		
SHERIDAN TOWER	MAX MIN	69 52	69 46	75 																															

ARKANSAS
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DAILY TEMPERATURES

ARKANSAS
MAY 1966

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELDOFA	MAX	80	66	75	83	83	78	84	88	86	68	85	88	81	80	90	89	88	85	80	86	86	91	88	87	80	85	87	89	91	89	83	83.8
	MIN	63	51	48	55	58	64	58	58	59	47	56	68	66	57	59	64	70	65	63	60	69	66	69	68	62	58	63	63	64	65	58	61.1
MONTICELLO	MAX	71	69	76	82	83	81	85	89	80	67	81	87	77	78	88	89	85	85	77	84	88	89	85	80	84	86	88	89	90	86	80	82.5
	MIN	56	48	44	51	53	58	54	57	55	43	53	68	63	53	54	62	71	63	60	57	69	65	70	58	56	58	60	59	61	61	55	57.9
PINE BLUFF	MAX	71	68	76	82	82	82	86	89	85	66	76	84	84	75	88	89	88	82	80	84	88	90	86	81	79	82	86	88	91	85	80	82.4
	MIN	56	49	47	56	58	59	57	59	53	46	54	62	60	48	58	62	72	65	61	58	67	65	72	63	59	58	59	59	61	64	61	59.0
PINE BLUFF FAA AIRPORT	MAX	68	68	77	82	82	81	85	90	68	66	78	84	73	74	87	89	83	80	78	83	89	92	87	75	78	82	88	90	91	83	79	81.0
	MIN	52	49	49	56	58	60	58	60	52	47	55	63	54	50	57	64	73	65	63	60	68	67	72	63	60	58	60	61	63	64	60	59.4
PORTLAND	MAX	80	68	66	74	81	82	78	83	86	68	75	81	84	77	78	85	85	83	82	75	80	84	87	82	80	77	81	83	84	85	83	79.9
	MIN	65	50	48	52	57	61	59	59	63	46	52	60	65	56	56	62	68	64	63	60	68	66	69	70	61	58	63	63	65	64	56	60.3
ROHWER 2 NNE	MAX	79	66	68	75	80	80	79	84	87	67	66	80	87	75	77	88	87	81	81	76	82	87	85	85	79	78	82	85	88	90	82	80.2
	MIN	61	49	49	54	57	58	55	59	60	45	46	56	67	53	55	54	65	64	63	59	62	65	67	70	60	57	59	59	58	61	58	58.2
STAR CITY 4 ENE	MAX	71	68	75	81	82	82	84	88	83	66	78	85	75	76	86	89	83	85	78	81	88	88	85	79	78	82	86	88	88	84	79	81.3
	MIN	56	49	43	48	50	55	53	57	55	45	54	69	44	48	52	63	70	65	63	55	67	65	70	64	58	57	58	58	59	62	53	56.9

SPECIAL WEATHER SUMMARY

Precipitation excesses in the northeast counties continued the flooding in that area. Stretches of the White, Black, and Cache Rivers in the northeast and east-central sections remained above flood stage throughout the month. Locally heavy rain in the southwest and south-central counties produced flooding stages along the Ouachita River and tributaries during the first week to 10 days of the month. Rice and cotton

spring planting was severely hampered. Flooding and cool soil temperatures combined to delay cotton planting almost 30 days in some areas.

Maximum sunshine plus cool and dry weather set in during the last 2 weeks of the month and many counties in the central sections began to feel the reinstatement of the extended 6-month dry spell suffered by most of the State.

R. O. Reinhold
Weather Bureau State Climatologist
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

DAILY SOIL TEMPERATURES

ARKANSAS
MAY 1966

Station and Depth		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARREN																																	
4 INCHES	MAX MIN	73 65	79 65	78 62	76 62	78 63	77 66	82 68	83 69	78 71	75 65	72 62	80 64	80 70	78 69	82 68	87 74	81 72	86 76	80 73	82 71	86 71	88 76	82 76	80 76	80 74	87 53	83 56	86 73	88 75	86 76	84 74	81.2 68.9

SLOPE OF GROUND: LEVEL AT STATION, GENTLY ROLLING VICINITY. SOIL TYPE: SANDY LOAM. GROUND COVER: GRASS. INSTRUMENTATION: PALMER
SOIL THERMOMETERS. MAX AND MIN FOR 24 HOURS ENDING AT 7 A. M.

EVAPORATION AND WIND

Station	Day Of Month																															Total or Avg.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.12	.04	.18	.20	.23	.23	.21	.25	.36	.20	.15	.14	.23	.06	.16	.27	.33	.22	.26	.21	.20	.21	.25	.14	.27	.27	.25	.24	.26	.29	.23	6.66
	WIND	36	22	18	5	14	9	4	6	39	55	38	36	18	22	5	45	10	0	20	0	20	5	15	30	30	30	20	0	9	20	12	593
	MAX	74	53	79	85	87	90	91	94	92	70	69	64	85	67	92	85	102	95	92	89	98	100	104	91	93	93	98	94	95	91	88	87.1
	MIN	52	45	45	51	57	58	58	61	53	42	42	51	57	47	47	57	62	65	59	59	59	67	73	62	55	56	57	60	65	60	58	56.1
* * * WEST CENTRAL 04																																	
RUSSELLVILLE 4 N	EVAP	.09	.12	.19	.19	.16	.19	.20	.19	.20	.18	.10	.09	.18	.11	.11	.17	.14	.22	.26	.18	.17	.22	.18	.19	.23	.25	.18	.21	.31	.18	.24	5.63
	WIND	8	14	25	32	26	25	22	19	21	48	37	25	41	16	18	20	28	22	25	34	11	26	23	17	33	38	29	24	29	12	12	763
	MAX	67	83	85	85	88	90	92	95	90	74	69	89	87	86	83	96	90	93	93	96	93	91	92	92	97	93	95	91	89	88	86.6	
	MIN	57	50	49	52	54	54	57	57	62	48	53	62	58	51	59	63	71	66	58	55	65	64	70	67	53	52	55	59	61	63	65	58.4
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN OAM	EVAP	.04	.03	.18	.19	.21	.19	.22	.21	.22	.14	.19	.04	.18	.15	.18	.09	.21	.18	.22	.20	.16	.17	.22	.14	.20	.23	.24	.29	.14	.24	.26	5.56
	WIND	13	23	33	25	22	16	25	20	15	37	36	41	65	24	18	25	24	32	37	17	16	15	21	36	27	35	30	18	20	25	20	811
	MAX	70	75	81	80	84	83	89	92	92	70	72	70	89	64	78	81	89	79	87	84	82	90	94	88	90	90	90	91	90	91	90	83.7
	MIN	54	55	51	50	55	58	60	51	62	50	49	55	63	55	56	65	67	68	61	61	60	67	67	66	60	58	57	59	58	57	57	58.5
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.09	.04	.19	.19	.23	.20	.15	.24	.31	.20	.20	.24	.13	.13	.18	.25	.27	.20	.26	.17	.20	.26	.28	.28	.06	.21	.30	.26	.40	.23	.32	6.67
	WIND	57	84	48	31	28	19	16	27	61	101	57	153	66	76	41	120	54	126	110	20	49	41	61	134	76	68	49	15	35	45	37	1907
	MAX	78	64	80	86	89	92	87	99	94	66	80	74	87	74	89	89	99	85	91	85	91	99	101	87	71	83	91	97	96	99	92	86.9
	MIN	63	51	51	54	60	61	64	65	64	44	45	55	65	54	55	59	68	68	64	63	65	70	70	70	59	59	60	64	67	63	60	60.6
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	-	*	.13	.15	.19	.18	.13	.19	.20	.15	.17	.04	.20	.14	.16	.25	.18	.21	.43	.14	.14	.19	.19	.19	.22	.34	.25	.21	.25	.25	.32	5.988
	WIND	29	47	31	21	17	15	13	11	14	50	22	42	45	34	23	33	31	36	36	15	15	11	19	53	40	33	29	12	15	15	19	826
	MAX	70	75	81	80	84	83	89	92	92	70	72	70	89	64	78	81	89	79	87	84	82	90	94	88	90	90	90	91	90	91	90	83.7
	MIN	54	55	51	50	55	58	60	51	62	50	49	55	63	55	56	65	67	68	61	61	60	67	67	66	60	58	57	59	58	57	57	58.5
* * * SOUTH CENTRAL 08																																	
WARREN	EVAP	-	.04	.13	.18	.20	.22	.11	.24	.24	.19	.21	.11	.26	.06	.24	.33	.20	.20	.25	.15	.17	.24	.25	.11	.03	.23	.06	.50	.28	.26	.31	6.208
	WIND	1	1	2	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	MAX	79	67	78	83	86	89	90	95	97	80	81	84	89	91	92	92	98	87	96	86	91	99	100	93	94	100	100	98	99	99	90	90.1
	MIN	65	53	53	52	57	61	56	63	65	47	47	47	68	52	62	68	68	69	65	64	66	72	73	64	55	54	54	56	68	70	74	60.5

STATION INDEX

ARKANSAS
MAY 1968

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	7A				JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 54	92 05	780	5P				RUSTY B. OWENS
ALUM FORD	0130	05	SALINE	6	34 48	92 52	780	5P				LITTLE ROCK WATERWORKS
ALY	0138	04	YELL	3	34 47	93 29	854	7A				REBA Y. SWAIN
ANTHONY	0078	07	CLARK	3	34 25	93 25	874	7A				ALTA F. C. BOONE
ANTHONY	0170	07	PIKE	3	34 02	93 25	854	8A				OWEN B. MEMORIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 03	400	6P				HOBART WATTS
BECH	0196	04	POPE	2	34 52	92 53	522	5S				RONNIE BARTLEY
ARCADEPHIA	0220	08	CLARK	2	34 07	93 03	200	6P				TILLMAN E. LAWRENCE
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145	7A				CLARENCE L. WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5S				NATIONAL PARK SERVICE
ATHENS	0300	07	HOWARD	3	33 58	92 05	960	7A				PAULINE A. PINKERTON
AUGUSTA	0326	04	WOODRUFF	7	33 18	91 22	218	6A				TOMMIE D. PEEBLES
BALO KNOB	0353	03	WHITE	7	35 18	91 24	230	6P				UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0456	03	INDEPENDENCE	7	35 49	91 47	511	5P				UNIVERSITY OF ARKANSAS
BATESVILLE L & O 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P				OMNIE BRYANT
BEECH	0530	03	WHITE	7	35 04	91 53	250	5S				RONNIE BARTLEY
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298	8A				B. B. HANNOON
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P				P. M. BRECKENRIDGE
BENTON	0582	05	SALINE	6	34 23	92 37	285	5A				ETTA C. BURLS
BOONEVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P				CENTERSTON STATE HIGHWAY
BERRYVILLE 4 NW	0591	01	CARROLL	3	36 24	93 37	1140	7A				EDWIN L. CHAMPLIN
BIG FORD	0644	04	POLK	3	36 23	93 58	1100	7A				ANNA M. LILLO
BISHARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	900	6P				MRS. G. OLIVE H. YATES
BLACK ROCK	0746	03	LAWRENCE	7	34 48	93 06	259	7A				WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN OAM	0764	05	GARLAND	3	34 36	93 11	426	8A				U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0800	06	YELL	3	34 08	93 39	468	7A				U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	06	NEVADA	3	35 41	93 09	360	7A				R. P. PLYLER
BLUTHVILLE	0803	03	MISSISSIPPI	3	35 55	89 55	252	5P				JOE E. ATKINSON
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 53	1250	7A				U S SOIL CONS SERVICE
BOONEVILLE 6 NW	0825	04	LOGAN	1	35 12	93 59	600	7A				U S SOIL CONS SERVICE
BOONEVILLE 7 NE	0826	04	LOGAN	1	35 13	93 50	730	7A				U S SOIL CONS SERVICE
BOONEVILLE 6 NNE	0827	04	LOGAN	1	35 13	93 54	610	7A				U S SOIL CONS SERVICE
BOONEVILLE	0830	04	LOGAN	1	35 13	93 59	600	7A				U S SOIL CONS SERVICE
BOTTENBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200	7A				MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	35 52	93 20	235	7A				EDNICE INGERSOLL
BRADLEY 1 NW	0882	04	FRANKLIN	1	35 13	93 09	470	7A				U S SOIL CONS SERVICE
BRANCH 3 SW	0888	04	FRANKLIN	1	35 16	93 59	500	7A				U S SOIL CONS SERVICE
BRINKLEY	0936	06	HONOKE	7	34 53	91 12	205	7A				U S SOIL CONS SERVICE
BUFFALO TOWER	1010	01	NEVADA	3	35 52	93 30	2578	7A				WILLIAM R. WYATT
BULL SHOALS DAM	1022	02	BARTER	7	36 22	92 34	480	7A				U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240	6P				G. A. HALE
CABOT 4 SW	1102	06	PULASKI	1	34 57	92 04	289	6P				B. M. WALTHER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P				MRS. J. M. HARRIS
CANDLER 1	1152	09	OUACHITA	3	33 36	92 49	114	5P				MIXON M. BAILEY
CANDLER 2	1154	09	OUACHITA	3	33 35	92 51	155	5P				HARVEY REIDER
CANDLER 1 SW	1224	04	LOWME	1	34 45	91 45	235	8A				JOHN L. TAIT
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405	7A				ARK POWER AND LIGHT CO
CLARENDON	1442	06	HONOKE	7	34 53	91 12	205	7A				U S CORPS OF ENGINEERS
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	434	6P				U S CORPS OF ENGINEERS
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840	7A				UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510	7A				EARL B. RIDGICK
COMBS 3 SE	1574	01	HADISON	7	35 48	93 48	1400	7A				OTTO JOHNSON
CONWAY	1582	01	NEVADA	3	35 03	93 18	2186	6P				JOMAN LEE SIMS
CORNING	1594	05	FAULKNER	7	35 05	92 28	316	5P				BILL DAVIS
CORNING	1632	03	CLAY	7	36 24	90 35	93	6P				WALTER C. TINKER
CROSS 7 E	1666	04	POLK	3	36 47	94 25	1035	7A				JOHN L. TAIT
CROSSSETT 7 E	1730	09	ASHLEY	3	33 02	91 56	175	5P				U S FOREST SERVICE
CRASTAL VALLEY	1812	01	PULASKI	1	34 57	92 27	274	7A				U S FOREST SERVICE
DAILY 1 E	1814	07	PIKE	3	34 15	93 43	650	7A				FERN JAMES TEOBER
DESMAS	1829	05	FAULKNER	7	35 22	92 25	705	7A				WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370	7A				JOSEPH A. MOODY JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370	7A				U S SOIL CONS SERVICE
DARDANELLE	1838	04	YELL	1	35 13	93 09	420	6P				JACK E. BURLS
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P				G. TUCKER VASSER
DEKNOTT 3 NE	1962	09	CHICOT	3	33 33	91 23	143	6P				HATTON D. POLK
DESBORO	1968	06	FAULKNER	7	35 01	93 30	204	5P				C. J. RISTER
DEVILS KNOB	1982	04	JOHNSON	1	35 43	93 24	2350	5P				MRS. GLORIA M. VICKERS
DIXIE	2015	07	HOWARD	4	34 07	94 02	422	5P				THOMAS F. HINLEY
DOUGLAS	2148	09	DESHA	2	33 53	91 29	162	6P				TRAVIS C. KEANEY
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID				U S FED AVIATION AGENCY
EUORA	2355	09	CHICOT	3	33 07	91 16	135	5P				CITY OF EUORA
EUREKA SPRINGS	2356	01	CARROLL	3	36 24	93 44	1465	6P				WALTER M. PETERSON
EVERING SHADE 1 NE	2366	02	SHARP	7	35 05	91 37	490	5S				OPHA WOLFE
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	MID				U S FED AVIATION AGENCY
FAYETTEVILLE ERP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	5P				UNIVERSITY OF ARKANSAS
FORDCREEK	2540	05	DALLAS	3	33 49	92 25	264	5P				ARKANSAS FORESTRY COMM
FOREMAN	2540	07	LITTLE RIVER	4	33 43	94 24	400	5P				LESLIE P. CALLENS
FOREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	5P				U S WEATHER BUREAU
FORT SMITH WATER PLANT	2574	04	SEBASTIAN	1	35 20	94 22	447	MID				U S WEATHER BUREAU
FULTON	2578	04	CRAWFORD	1	35 39	94 09	793	5P				JAMES L. CRISTEE
GEORGETOWN	2670	07	HEMPSTEAD	4	33 37	93 48	260	8A				INA J. LOGAN
GILBERT	2760	03	WHITE	7	35 08	91 27	100	7A				BESSIE E. AKERS
GLENWOOD	2794	02	SEARCY	7	35 59	92 43	595	5P				MRS. IDA A. KILLION
GRAVELLY 4 E	2842	07	PIKE	3	34 19	93 33	547	7A				CLODIE W. BENEDICT
GRAVETTE	2922	04	YELL	1	34 53	93 38	451	7A				GEORGE W. COHEN
GREEN FOREST & ESE	2930	01	BENTON	1	36 24	94 28	1250	5S				GLENN S. JUSTICE
GREENHILL	2946	01	CARROLL	3	36 18	93 22	1308	7A				W. CHARLES F. FORD
GREENWOOD	2962	05	FAULKNER	7	35 14	92 23	360	7A				RALPH L. BANTA
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 25	518	7A				DOROTHY M. BEEN
GREYS FERRY DAM	2978	02	CLUBBURN	7	35 31	92 00	527	7A				U S CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210	7A				ROY S. ROBB
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	177	6P				ALLEN J. LINDER
HARJO	3132	02	SHARP	7	36 19	91 29	362	7A				TERESA DOMALSON
HARRISON	3164	01	BOONE	7	36 14	93 09	1150	6P				GEA GRAY BEENE
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 14	93 09	1170	MID				U S FED AVIATION AGENCY
HECTOR	3235	04	POPE	2	35 28	92 58	555	7A				MRS. ETNA G. LAUNUS
HELENA 5 NW	3428	07	HEMPSTEAD	4	34 28	93 33	75	8A				GURWOOD E. JOHNSON JR.
HOPPER	3438	07	MONTGOMERY	3	34 22	94 41	700	7A				RUTH HAMILTON
HORATIO	3442	07	SEVIER	4	33 56	94 22	337	6A				AVADELLE WHISENHUNT
HOT SPRINGS 1 NNE	3468	05	GARLAND	3	34 31	93 03	710	5P				ELIZABETH W. FRIDAY
HUNTSVILLE	3540	01	HADISON	7	36 05	93 44	1453	6P				U S NATL PARK SERVICE
HUTTIG DAM	3556	08	UNION	3	33 02	92 05	60	7A				U S CORPS OF ENGINEERS
INDEX	3584	07	LITTLE RIVER	4	33 35	94 03	100	7A				JAMES S. VAUGHAN
JASPER	3600	01	NEVADA	3	35 41	93 11	697	7A				LURA B. SYKES
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	70	7A				BENEDICTINE SISTERS
JOHNSBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S				U S FED AVIATION AGENCY
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A				MARSHIE TAYLOR
KEO	3862	06	LOWME	1	34 36	92 00	230	7P				R. A. WALLER

† DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

ARKANSAS



U. S. DEPARTMENT OF COMMERCE
JOHN T. CONNOR, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

JUNE 1966
Volume 71 No. 6

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CLIMATOLOGICAL DATA

Station	Temperature										Precipitation																	
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										30" or More	20" or More	10" or More	5" or More	2" or More					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
* * * NORTHWEST 01																												
BENTONVILLE 3 WSW	84.2	60.0	72.1	- 2.0	95	30	48	1	2	3	0	0	0	0	1.96	- .86	8		.0	0		3	3	0				
EUREKA SPRINGS	85.0	61.4	73.2		95	29	49	1	2	6	0	0	0	0	1.62	- 3.99	.91	6	.0	0		2	2	0				
FAYETTEVILLE FAA AP	83.5	59.3	71.4		93	29	46	1	3	4	0	0	0	0	2.47		1.50	6	.0	0		4	2	1				
FAYETTEVILLE EXP STA	84.8	61.1	73.0	- 2.0	94	29	46	1	3	3	0	0	0	0	2.60	- 2.47	1.64	6	.0	0		2	2	1				
GRAVETTE	85.0	60.1	72.6	- 2.3	96	29	48	1	1	6	0	0	0	0	2.09	- 3.12	.94	7	.0	0		3	2	0				
HARRISON	86.7	59.3	73.0	- 2.2	97	28	43	1	2	9	0	0	0	0	.79		.65	6	.0	0		2	1	0				
HARRISON FAA AIRPORT	84.1	61.0	72.6		95	29	47	1	3	6	0	0	0	0	1.08		.80	6	.0	0		2	1	0				
HUNTSVILLE	83.1	58.2	71.7		95	29	42	1	4	3	0	0	0	0	2.05		1.55	6	.0	0		3	1	1				
LEAO HILL	89.3	60.5	74.9	- .5	99	29	45	1	1	13	0	0	0	0	.93	- 3.57	.60	6	.0	0		3	1	0				
ROGERS	83.8	38.7	71.3	- 3.3	92	29	48	1	3	4	0	0	0	0	2.19	- 3.20	1.02	6	.0	0		4	2	1				
SILAM SPRINGS	85.3	61.1	73.2		95	30	51	1	0	7	0	0	0	0	3.23		1.96	6	.0	0		3	2	1				
DIVISION			72.6	- 2.3											1.91	- 3.23			.0									
* * * NORTH CENTRAL 02																												
CALICO ROCK	90.7	55.3	73.0		102	28	38	1	3	13	0	0	0	0	.23	- 4.21	.20	6	.0	0		1	0	0				
EVENING SHADE 1 NE	89.4	57.6	73.5		101	29	41	1	4	12	0	0	0	0	.69		.51	6	.0	0		2	1	0				
GILBERT	87.9	36.9	72.4		98	29	43	1	3	10	0	0	0	0	.76		.36	30	.0	0		3	0	0				
GREERS FERRY DAM	85.8	61.6	73.7		97	29	46	1	3	11	0	0	0	0	1.89		1.28	8	.0	0		4	1	1				
MAMMOTH SPRING	83.6	58.0	71.8	- 3.7	97	28	41	1	8	7	0	0	0	0	2.78		1.68	14	.0	0			2	1				
MARSHALL	87.4	60.3	73.9		99	29	44	1	2	10	0	0	0	0	.39		.37	30	.0	0		2	0	0				
MOUNTAIN HOME 1 NNW	86.1	62.3	74.2	- 1.6	97	30	54	11	0	6	0	0	0	0	1.12	- 3.33	.61	8	.0	0		2	1	0				
MOUNTAIN HOME C OF ENG	85.6	60.2	72.9		98	30	43	1	3	7	0	0	0	0	1.14		.67	8	.0	0		2	1	0				
MOUNTAIN VIEW 2 ESE	89.3	61.6	73.5		104	29	45	1	2	11	0	0	0	0	.66		.48	8	.0	0		2	0	0				
YELLVILLE	87.8	57.1	72.5		100	29	41	1	4	11	0	0	0	0	.87		.40	6	.0	0		2	0	0				
DIVISION			73.3	- 2.4											1.08	- 3.19			.0									
* * * NORTHEAST 03																												
ALICIA	90.0	61.9	76.0		101	28	46	1	2	15	0	0	0	0	.37		.21	30	.0	0		2	0	0				
BALD KNOB	89.7	62.8	76.3		100	28	46	1	2	15	0	0	0	0	.61		.44	6	.0	0		1	0	0				
BATESVILLE LIVESTOCK	89.3	61.0	73.2		100	28	44	1	3	13	0	0	0	0	.83		.39	30	.0	0		3	0	0				
BATESVILLE L AND O 1	91.6	58.2	74.9		101	29	41	1	2	18	0	0	0	0	.23	- 3.94	.09	7	.0	0		0	0	0				
BEEDEVILLE	89.8	63.4	76.6		101	28	47	1	1	13	0	0	0	0	1.95		.93	7	.0	0		3	2	0				
BLITHEVILLE	92.1	66.4	79.3	- .7	103	27	53	1	0	20	0	0	0	0	2.69	- .60	1.19	14	.0	0		3	3	1				
CORNING	88.8	62.5	75.7	- 1.9	98	28	47	1	1	13	0	0	0	0	3.29	- .62	1.92	14	.0	0		3	3	1				
JONESBORO	90.2	64.7	77.5	- .8	100	28	51	1	0	17	0	0	0	0	.90	- 2.80	.54	14	.0	0		3	1	0				
KEISER	89.4	63.1	77.3		100	28	49	1	4	16	0	0	0	0	1.64		.98	14	.0	0		2	2	0				
MARKED TREE	90.2	65.1	77.7	- .3	99	28	48	1	1	13	0	0	0	0	1.06	- 2.53	.88	13	.0	0		2	1	0				
NEWPORT	89.0	64.1	76.6	- 2.0	98	28	51	1	0	16	0	0	0	0	1.90	- 2.19	.82	9	.0	0		3	2	0				
PARAGOULD RADIO KORS	90.3	63.3	77.8		100	28	52	11	0	17	0	0	0	0	1.33		1.14	13	.0	0		2	1	1				
POCAHONTAS 1	87.9	61.5	74.7	- 2.5	98	28	49	11	1	12	0	0	0	0	.93	- 2.76	.84	13	.0	0		1	1	0				
SEARCY	89.8	62.9	76.4	- 1.6	101	29	46	1	2	17	0	0	0	0	.50	- 3.49	.20	6	.0	0		3	0	0				
WALNUT RIDGE FAA AP	89.2	64.6	76.9		100	28	49	1	0	13	0	0	0	0	1.37		.93	13	.0	0		3	1	0				
DIVISION			76.6	- 1.0											1.31	- 2.44			.0									
* * * WEST CENTRAL 04																												
APPLETON	91.2M		M		98	27				0	0	0	0	0	.00		.00		.0	0		0	0	0				
BOONEVILLE	90.6	61.9	76.3	- 1.8	99	29	49	1	0	18	0	0	0	0	.77	- 3.35	.47	6	.0	0		3	0	0				
CLARKSVILLE	88.3	63.8	76.1		98	29	51	1	0	11	0	0	0	0	2.33		.98	6	.0	0		3	3	0				
ORDANVILLE	89.5	62.0	75.8	- 3.0	99	28	49	1	0	16	0	0	0	0	.86	- 3.34	.44	30	.0	0		2	0	0				
DEVILS KNOB	81.7M	63.3M	72.5M		92	29	51	10	2	4	0	0	0	0	1.41		.89	6	.0	0		3	1	0				
FORT SMITH WB AIRPORT //R	87.7	63.7	75.7	- 2.9	96	30	55	1	0	11	0	0	0	0	1.23	- 3.12	.42	6	.0	0		5	0	0				
FORT SMITH WATER PLANT	86.4	59.1	72.6		95	29	47	1	2	8	0	0	0	0	2.74		2.10	6	.0	0		3	1	1				
MENA	86.4	62.2	74.3	- 2.9	96	30	49	1	0	6	0	0	0	0	.26	- 4.47	.15	16	.0	0		1	0	0				
MOUNT MAGAZINE																												
OZARK	87.5	63.2	73.4	- 2.4	99	29	52	1	0	10	0	0	0	0	1.93	- 2.19	1.24	6	.0	0		3	2	1				
PARIS	89.2	61.0	75.1		98	29	51	3	0	14	0	0	0	0	1.19		.80	6	.0	0		3	1	0				
RUSSELLVILLE 4 N	89.8	58.1	74.0		99	28	43	1	0	17	0	0	0	0	.81		.46	6	.0	0		2	0	0				
SUBIACO	88.3	63.5	73.9	- 2.6	96	29	32	20	0	11	0	0	0	0	.92	- 3.40	.70	6	.0	0		2	1	0				
WALORON	91.2	62.1	76.7		100	29	49	1	0	19	0	0	0	0	.40		.40	16	.0	0		1	0	0				
WHITE ROCK	81.2M	61.8M	71.5M		91	29	53	1	1	2	0	0	0	0	3.00		2.27	6	.0	0		4	1	1				
DIVISION			74.8	- 2.1											1.28	- 3.29			.0									
* * * CENTRAL 05																												
ALUM FORK	90.2	62.9	76.6		98	27	48	1	0	20	0	0	0	0	.12		.12	30	.0	0		1	0	0				
BENTON	88.9	60.0	74.5		100	29	44	1	3	13	0	0	0	0	.7		.7	30	.0	0		0	0	0				
BLAKELY MOUNTAIN DAM	89.2	59.9	74.6		100	30	43	1	4	15	0	0	0	0	.19		.11	14	.0	0		1	0	0				
CONWAY	89.7	62.4	76.1	- 2.4	100	29	47	1	1	16	0	0	0	0	.42	- 3.34</												

CLIMATOLOGICAL DATA

ARKANSAS
JUNE 1966

Continued

Station	Temperature											Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days					
										Max. Min.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More				
										31° or More	31° or Below	31° or Below	0° or Below													
NIMROO OAM	89.9	61.2	75.6		101	29	49	1	0	18	0	0	0	.09		.03	6	.0	0		0	0	0			
PERRY	90.7	61.2	76.0	-.9	99	29	45	1	1	20	0	0	0	.14	-4.40	.10	14	.0	0		1	0	0			
SHERIDAN TOWER	89.7	62.4	76.1		97	28	46	1	2	16	0	0	0	2.35		2.25	13	.0	0		1	1	1			
DIVISION			76.0	-1.9										.61	-3.60			.0								
* * *																										
EAST CENTRAL 06																										
ARKANSAS POST	90.7	61.6	76.2		99	29	43	1	4	19	0	0	0	.30		.15	30	.0	0		1	0	0			
BRINKLEY	90.2	62.8	76.5	-1.9	100	29	45	1	4	17	0	0	0	.41		.28	8	.0	0		2	0	0			
CABOT 4 SW	88.9	62.4	75.7		98	29	46	1	2	14	0	0	0	.7		.7	30	.0	0		0	0	0			
CLARENOON	89.1	62.2	75.7		97	29	48	1	0	17	0	0	0	.19	-3.84	.13	13	.0	0		1	0	0			
OES ARC	90.6	67.9	79.3		99	28	54	1	0	18	0	0	0	.77		.68	8	.0	0		1	1	0			
FORREST CITY	89.3	64.0	76.7		98	28	46	1	2	16	0	0	0	1.15		.45	13	.0	0		3	0	0			
HELENA 5 NW	89.5	62.5	76.0	-2.7	99	30	44	1	8	18	0	0	0	.38	-2.97	.11	6	.0	0		2	0	0			
KEO	89.4	62.9	76.2		99	29	48	1	1	15	0	0	0	.05		.05	30	.0	0		0	0	0			
MARIANNA 2 S	90.7	63.2	77.0	-1.5	99	29	45	1	3	19	0	0	0	.00	-3.11	.00		.0	0		0	0	0			
SAINT CHARLES	89.8	63.9	76.9		97	28	50	1	2	19	0	0	0	.68		.65	8	.0	0		1	1	0			
STUTTGART	89.6	66.5	78.1	-1.0	98	29	50	1	0	17	0	0	0	.02	-3.89	.02	6	.0	0		0	0	0			
STUTTGART 9 ESE	88.9	66.6	77.8		98	30	51	1	1	16	0	0	0	.06		.04	29	.0	0		0	0	0			
WEST MEMPHIS	89.5	63.5	76.5		97	28	46	1	2	14	0	0	0	.56		.56	8	.0	0		1	1	0			
WYNNE	89.4M	63.1M	76.3M		100	28	46	1	5	15	0	0	0	1.03		.68	13	.0	0		2	1	0			
DIVISION			76.8	-1.6										.40	-3.16			.0								
* * *																										
SOUTHWEST 07																										
OE QUEEN	89.3M	63.7M	76.5M		98	29	51	1	0	11	0	0	0	1.51		1.40	30	.0	0		2	1	1			
OIERKS	91.0	60.2	75.6		100	27	47	1	0	21	0	0	0	.47		.34	14	.0	0		2	0	0			
HOPE 3 NE	88.6	63.1	75.9	-2.9	99	30	49	1	0	14	0	0	0	.65	-3.11	.65	14	.0	0		1	1	0			
MOUNT IOA	88.4	61.5	75.0	-1.4	99	28	48	3	1	11	0	0	0	.71	-3.04	.68	30	.0	0		1	1	0			
NARROWS OAM	89.4	59.4	74.4		99	30	45	1	1	16	0	0	0	.88		.56	30	.0	0		2	1	0			
NASHVILLE PEACH SUBSTA	88.1	60.2	74.2		98	30	49	2	0	9	0	0	0	.71		.60	14	.0	0		2	1	0			
OKAY	90.3	65.0	77.7	-1.6	98	29	52	1	0	17	0	0	0	.62	-3.06	.57	13	.0	0		1	1	0			
STAMPS	88.7	63.5	76.1		98	29	51	2	0	12	0	0	0	2.00		2.00	14	.0	0		1	1	1			
TEXARKANA WB AIRPORT //R	89.2	65.0	77.1	-2.3	98	29	51	1	0	15	0	0	0	.78	-3.11	.57	13	.0	0		1	1	0			
DIVISION			75.8	-2.5										.93	-2.98			.0								
* * *																										
SOUTH CENTRAL 08																										
ARKADELPHIA	87.0	63.6	75.3		98	29	50	1	0	7	0	0	0	.47	-3.49	.47	14	.0	0		1	0	0			
CAMDEN 1	90.3	64.3	77.3	-2.1	98	29	45	1	1	18	0	0	0	.30	-3.06	.30	14	.0	0		1	0	0			
EL OORAO FAA AIRPORT	89.7	63.2	76.5	-3.5	98	29	46	1	2	17	0	0	0	.25	-2.88	.23	13	.0	0		1	0	0			
FOROYCE	89.6	64.0	76.8		97	29	47	1	1	15	0	0	0	.08		.08	13	.0	0		0	0	0			
MAGNOLIA 3 N	89.5M	61.7M	75.6M	-4.0	98	29	45	1	3					1.79	-1.50	1.70	14	.0	0		1	1	1			
MOROBAY LOCK AND OAM 8	90.0	62.8	76.4		98	28	47	1	2	18	0	0	0	.38		.38	14	.0	0		1	0	0			
PRESCOTT	89.1	65.8	77.5	-2.3	98	29	53	1	0	13	0	0	0	.33	-3.56	.33	14	.0	0		1	0	0			
SPARKMAN 3 WSW	89.1M	59.8M	74.5M		96	29	47	2	1					.44		.43	14	.0	0		1	0	0			
WARREN	90.1	61.9	76.0	-3.9	97	29	47	1	1	17	0	0	0	.04		.04	14	.0	0		0	0	0			
DIVISION			76.2	-3.3										.45	-3.10			.0								
* * *																										
SOUTHEAST 09																										
CROSSETT 7 S	90.4	63.2	76.8	-1.9	98	27	47	1	1	18	0	0	0	.16	-3.27	.09	13	.0	0		0	0	0			
DERMOTT 3 NE	91.6	63.6	77.6		98	29	43	1	3	22	0	0	0	.45		.38	30	.0	0		1	0	0			
DUMAS	91.9	65.0	78.5	-1.6	99	27	49	1	0	22	0	0	0	.80	-2.46	.80	30	.0	0		1	1	0			
ELUORA	91.9M	66.4M	79.2M		98	29	50	1	0	22	0	0	0	.73		.53	30	.0	0		2	1	0			
MONTICELLO	89.8	64.2	77.0		98	28	48	1	1	19	0	0	0	.7		.7	13	.0	0		0	0	0			
PINE BLUFF	90.4	66.4	78.4	-1.5	100	29	50	1	0	17	0	0	0	.17	-3.21	.09	27	.0	0		0	0	0			
PINE BLUFF FAA AIRPORT	90.8	66.4	78.6		100	28	51	1	0	20	0	0	0	.14		.14	29	.0	0		1	0	0			
PORTLAND	88.9	64.9	76.9	-2.2	97	28	52	1	0	16	0	0	0	1.10	-2.29	.95	30	.0	0		2	1	0			
ROHMER 2 NNE	90.2	63.7	77.0		99	30	47	1	2	18	0	0	0	.40		.36	30	.0	0		1	0	0			
STAR CITY 4 ENE	90.8	62.2	76.5		100	29	44	1	2	19	0	0	0	.7		.7	18	.0	0		0	0	0			
DIVISION			77.7	-1.6										.40	-2.94			.0								

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 104° ON THE 29TH AT MOUNTAIN VIEW 2 ESE

LOWEST TEMPERATURE: 38° ON THE 1ST AT CALICO ROCK

GREATEST TOTAL PRECIPITATION: 3.75 INCHES AT GREEN FOREST 4 ESE

LEAST TOTAL PRECIPITATION: .00 INCH AT 2 STATIONS

GREATEST ONE-DAY PRECIPITATION: 2.27 INCHES ON THE 6TH AT WHITE ROCK

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
JUNE 1966

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTHWEST 01																																		
BENTONVILLE 5 WSW	1.96						.56		.86						.50		.04																	
BERRYVILLE 4 NW	1.67						T	.93	.56						.18																			
BUFFALO TONER	1.64						.55	.05	.04																									
EUREKA SPRINGS	1.62						.91	.71																										
FAYETTEVILLE FAA AP	2.47			T	T		1.50	.66						.13	.04	.10														.04				
FAYETTEVILLE EXP STA	2.60		T		T	T	1.64	.80						.08		T	.08																	
GRAVETTE	2.09						.65	.94						.48			.02	T																
GREEN FOREST 4 ESE	3.75				1.12		.82							.61			.36			.84														
HARRISON	.79						.65	.14																										
HARRISON FAA AIRPORT	1.08						.80	.28		T	T			T		T	T																	
HUNTSVILLE	2.05						1.55	.35						.15																	T			
JASPER	.43						.33	.10						T																	T			
LEAO HILL	.95						.60	.25						.10																				
LURTON	.80						.80	.62																		.04						.14		
ODELL 3 N	2.66						1.84	.25						.06			.50	.01																
ROGERS	2.19			T	.10	.03	1.02	.72						.30			.02	T																
SILCOAM SPRINGS	3.25				.02	T	1.96	.03	.78						.37		.09	T																
* * * NORTH CENTRAL 02																																		
CALICO ROCK	.25						.20	T	.05						T																			
CLINTON	.39						.15	.08	.16																									
EVENING SHADE 1 NE	.69						.19	.12	.51																									
GILBERT	.76						.19																											
GREERS FERRY OAM	1.89				T		.18	.07	1.28																.08	T		.15			.06			
HAMMOTH SPRING	2.78						.49	.61							1.68																			
MARSHALL	.59						.22																											
MELBOURNE 5 WNW	.98						.20	.78																										
MOUNTAIN HOME 1 NNW	1.12						.46	.61						T	.05																			
MOUNTAIN HOME C OF ENG	1.14						.42	T	.67						.05																			
MOUNTAIN VIEW 2 ESE	.66						.18	.48																										
SALEM	1.60						.30	.54																										
SHIRLEY	.43				T		.20	.23							.76																			
YELLVILLE	.87				T	T	.40	.38						.04	T										T	T						.05		
* * * NORTHEAST 03																																		
ALICIA	.37						T	.12	.04																								.21	
BALO KNOB	.61						.44	.09																									.08	
BATESVILLE LIVESTOCK	.83						.29	.01																									.39	
BATESVILLE L AND O 1	.23						.06	.09	.01																							.07		
BEECH GROVE	2.72						.03	.50							1.24																		.95	
BEEDEVILLE	1.95						.65	.93																									.37	
BLACK ROCK	.57						T	T	.32						.09																		.07	
BLITHEVILLE	2.69						.01	.59							1.19																		.90	
BURETTE	1.46						.55	.68						.55																		.36		
CORNING	3.29							.68							1.92																		.69	
GEORGETOWN	.61						T	.31																									.30	
JONESBORO	.90							.15																									.15	
KEISER	1.64							.06	.66						.54	T																	.98	
LAKE CITY	2.28						.03	.12							2.03																		.10	
MARKEO TREE	1.06						.05	.10						.88																			.03	
NEWPORT	1.90							.82	.22	.82					.03																		.01	
OSCEOLA	1.76						.03	T	.30						1.45																		.01	
PARAGOULD RADIO KORS	1.39						.08	.03						1.14																			.16	
POCAHONTAS 1	.95						T	.01	.76					.84																			.28	
SAINT FRANCIS	1.92														.87																			
SEARCY	.50						.20	T	.10																								.15	
WALNUT RIDGE FAA AP	1.37						.05	.26						.93												.05							.13	
* * * WEST CENTRAL 04																																		
ABBOTT	.64																.64																	
ALY	.14													T	T																		.14	
APPLETON	.00																																	
BIG FORK	.39														.20																		.19	
BOONEVILLE	.77				T	T	.47										.19																	
CLARKSVILLE	2.33		T	T			.98	.68						.05			.03														.02	.57		
COVE	.24														.07		.17																	
OANVILLE	.39						.21							T	.07																		.11	
DARDANELLE	.86				T		.08	.34	T						T		T																.44	
DEVILS KNOB	1.41						.89	.17							.02																		.33	
FORT SMITH WB AIRPORT //R	1.23			T	T		.42	.17						.09		.30	.12																.13	
FORT SMITH WATER PLANT	2.74				T	T	2.10	.06							.18		.40																	
GRAVELLY 4 E	.37						T								.11		.59																.26	
GREENWOOD	.91						.32	.43																										
HECTOR	.98							.55	.43																									
HENA	.26						.02	.02	T																									

ARKANSAS
JUNE 1966

[illegible]

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover fairly to sunset		
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over	Total				
							MID	6 AM	NOON	6 PM											
FORT SMITH WB AIRPORT	10	2.4	6.4	39	W	15	81	89	53	48	2	1	5	0	0	0	8	69	5.3		
LITTLE ROCK WB AIRPORT	19	2.2	6.5	31	W	29	77	84	44	48	8	0	3	0	0	0	11	73	5.1		
TEXARKANA WB AIRPORT	16	3.5	6.5	-	-	-	76	88	52	53	5	4	0	1	0	0	10	-	4.5		

See reference notes following Station Index.

DAILY TEMPERATURES

ARKANSAS
JUNE 1966

Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX MIN	78 48	76 61	81 56	80 63	82 65	81 60	78 62	85 64	85 57	76 55	84 59	87 69	84 62	83 55	84 60	84 64	77 54	81 54	83 55	85 57	85 57	84 56	84 59	87 62	89 65	90 67	90 63	93 62	95 65	95 64	84.2 60.0		
EUREKA SPRINGS	MAX MIN	79 49	84 58	85 53	84 65	85 64	82 63	81 61	87 62	78 54	75 53	88 58	88 67	82 62	83 59	86 64	78 62	75 55	82 56	83 55	85 60	85 60	84 64	86 62	89 64	91 66	92 70	93 69	94 70	95 69	92 70	85.0 61.4		
FAYETTEVILLE FAA AP	MAX MIN	78 46	75 60	81 54	80 67	82 69	81 61	75 63	86 62	85 60	79 56	84 59	88 69	80 62	83 55	85 58	80 57	77 53	82 55	84 53	84 54	84 54	84 51	84 56	87 60	88 66	90 67	91 62	91 62	93 61	95 64	93 64	83.5 59.3	
FAYETTEVILLE EXP STA	MAX MIN	78 46	77 63	82 60	83 67	84 65	80 61	82 62	86 64	85 59	78 55	85 59	88 71	80 65	83 61	87 67	85 63	78 54	81 56	83 55	85 56	85 57	85 56	88 58	88 62	89 67	91 71	91 67	92 63	94 66	93 65	84.8 61.1		
GRAVETTE	MAX MIN	79 48	77 62	82 66	83 66	84 66	80 59	79 61	86 66	83 56	78 55	85 59	87 68	81 63	83 53	85 62	82 63	79 53	82 53	85 55	85 55	87 58	86 58	86 57	89 58	90 67	91 68	91 63	93 62	96 64	95 63	85.0 60.1		
HARRISON	MAX MIN	84 43	79 55	85 55	80 66	84 65	82 62	79 61	89 61	88 68	73 55	84 55	90 65	85 66	85 66	88 62	84 67	85 53	88 55	88 50	89 51	89 55	89 54	89 56	90 59	92 62	91 61	95 62	96 64	97 65	97 66	86.7 59.3		
HARRISON FAA AIRPORT	MAX MIN	79 47	77 58	83 58	80 66	83 62	80 62	75 61	86 60	76 58	73 55	85 56	88 66	80 64	83 59	86 60	79 55	79 56	82 60	84 54	86 56	86 56	86 60	86 61	87 64	90 65	91 69	91 69	93 69	94 69	95 71	90 88	84.1 61.0	
HUNTSVILLE	MAX MIN	79 42	78 56	84 53	82 65	85 62	83 61	77 62	88 60	83 58	80 60	88 65	89 65	80 64	83 55	87 58	80 55	80 55	79 51	85 55	85 50	87 54	87 54	87 56	89 56	91 63	85 63	85 72	91 61	95 63	92 62	85.1 58.2		
LEAO HILL	MAX MIN	83 45	83 56	88 54	83 62	86 67	83 62	83 61	89 62	86 65	78 55	89 56	93 66	86 64	86 60	88 60	83 67	83 53	85 56	88 52	88 53	89 57	89 57	91 60	93 64	92 65	90 70	92 66	97 65	99 67	97 68	89.3 60.9		
ROGERS	MAX MIN	81 48	76 60	82 56	82 59	83 62	84 58	75 62	86 66	83 55	74 60	85 55	87 65	84 59	86 58	88 58	82 52	76 56	88 58	82 54	83 56	84 56	85 56	85 56	88 56	88 56	89 60	91 62	95 65	96 66	92 64	83.8 58.7		
SILOAM SPRINGS	MAX MIN	81 51	78 63	83 58	84 60	85 63	82 56	75 62	88 66	78 57	78 55	86 60	90 69	80 65	84 54	88 64	79 63	79 56	82 55	86 58	86 59	87 59	87 59	87 61	89 64	90 68	92 70	92 64	95 63	94 66	95 65	85.3 61.1		
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX MIN	86 38	85 44	89 46	84 54	85 58	87 61	84 59	84 61	86 64	81 56	91 46	96 56	86 64	88 54	93 61	85 65	86 47	88 54	91 46	93 51	95 51	94 53	96 59	92 61	100 60	100 61	100 60	102 60	101 64	92 64	90.7 55.3		
EVENING SHADE 1 NE	MAX MIN	81 41	82 47	86 54	82 64	84 60	85 64	85 59	89 64	88 64	77 58	85 47	91 56	89 66	88 57	89 53	84 66	86 51	86 56	89 50	91 50	92 55	91 56	92 62	95 63	98 63	99 62	99 64	100 64	99 65	99 64	89.4 57.0		
GILBERT	MAX MIN	81 43	82 50	87 47	82 58	84 68	83 63	81 63	91 59	86 64	78 58	88 50	91 59	86 65	87 50	93 60	89 66	82 49	84 54	88 49	89 52	89 52	89 52	89 52	90 59	93 61	95 61	95 60	98 61	98 63	94 64	87.9 56.9		
GREERS FERRY DAM	MAX MIN	76 46	78 51	79 54	83 64	82 63	81 64	80 63	85 63	92 67	82 63	75 53	83 67	92 58	84 64	80 57	87 64	81 64	80 61	83 56	85 57	92 62	92 61	87 62	90 61	91 63	95 68	97 68	98 68	92 66	85.8 61.6			
MAMMOTH SPRING	MAX MIN	74 41	80 47	86 53	80 54	83 65	82 63	81 55	86 59	84 65	75 56	81 48	89 56	85 65	84 59	85 56	83 64	80 52	84 56	88 51	88 52	88 54	88 58	88 61	90 64	94 66	94 63	95 65	97 65	96 67	91 67	85.6 58.0		
MARSHALL	MAX MIN	82 44	80 50	82 54	85 61	82 65	83 62	80 61	90 65	84 68	78 61	87 65	90 67	86 71	86 58	85 56	83 61	85 55	85 55	87 51	89 51	90 57	89 57	88 61	90 66	95 69	95 69	94 64	99 65	99 65	88 66	87.4 60.3		
MOUNTAIN HOME 1 NNW	MAX MIN	81 58	80 56	82 55	87 61	83 65	83 62	83 61	79 65	88 68	80 56	78 54	88 60	90 67	80 61	85 56	87 62	81 57	83 59	84 59	88 60	88 63	88 63	88 63	88 63	88 63	90 68	93 68	94 69	95 68	97 68	86.1 62.3		
MOUNTAIN HOME C OF ENG	MAX MIN	76 43	80 50	81 52	85 58	82 67	82 63	83 61	78 64	88 68	80 57	76 57	88 62	80 68	80 60	85 58	87 62	81 57	85 60	88 53	85 52	87 57	88 58	88 59	90 64	92 64	93 65	95 65	97 65	97 67	98 70	85.6 60.2		
MOUNTAIN VIEW 2 ESE	MAX MIN	81 45	80 56	84 55	80 63	82 65	83 62	83 61	85 59	87 61	80 57	85 52	89 64	87 68	89 63	88 61	85 60	86 55	88 57	92 53	94 59	93 61	93 61	93 61	93 61	96 63	100 67	102 72	104 78	96 68	89.3 61.6			
YELLVILLE	MAX MIN	81 41	82 49	86 48	83 52	84 60	84 63	79 62	90 61	83 63	76 57	87 50	92 61	86 66	86 55	89 55	82 66	82 50	84 53	86 51	89 48	90 53	90 53	89 56	92 60	95 61	97 64	97 61	100 64	100 65	93 64	87.8 57.1		
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX MIN	80 46	84 51	87 61	86 66	88 68	87 66	88 64	92 64	93 68	78 59	86 49	94 58	90 64	88 61	92 57	87 66	84 57	82 62	88 54	91 55	91 59	92 62	93 61	94 65	97 71	100 68	99 66	101 69	100 69	89 70	90.0 61.9		
BALO KNOB	MAX MIN	80 46	83 51	87 56	87 64	86 72	85 68	89 67	92 65	92 65	80 60	85 53	93 60	90 66	89 59	91 64	86 66	84 62	86 59	88 55	90 55	92 61	91 63	93 67	96 69	98 68	97 67	100 68	99 72	99 69	89 69	89.7 62.8		
BATESVILLE LIVESTOCK	MAX MIN	80 44	82 50	86 55	83 62	83 64	84 62	84 61	90 62	89 71	82 57	87 50	93 60	86 66	87 61	89 57	87 64	85 58	86 58	89 63	91 58	94 59	93 60	92 61	96 66	97 68	97 68	98 68	100 69	91 71	86 66	89.3 61.0		
BATESVILLE L AND D 1	MAX MIN	84 41	85 47	88 51	88 61	85 64	87 66	87 61	93 61	92 66	86 60	89 47	95 57	90 65	90 59	93 53	85 64	87 52	88 50	88 50	93 55	94 55	94 56	94 57	96 62	99 64	99 64	100 64	101 63	94 65	87.4 58.2			
BEEDEVILLE	MAX MIN	80 67	82 53	87 61	86 67	88 64	87 65	87 61	90 68	94 69	77 60	85 52	91 61	88 66	89 62	90 60	89 61	84 56	86 61	88 56	90 61	91 61	92 64	92 64	94 66	98 68	101 71	100 70	101 70	99 72	95 70	89.8 63.4		
BLYTHEVILLE	MAX MIN	83 53	86 56	89 64	87 66	88 67	90 72	91 69	92 68	96 72	90 60	88 54	94 62	92 66	88 63	89 64	88 61	92 63	87 65	91 63	92 65	94 67	95 68	93 68	95 68	96 70	101 71	103 7						

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POCAHONTAS 1	MAX MIN	78 50	82 60	78 60	81 60	81 60	85 67	86 62	89 64	90 67	88 59	86 49	92 51	89 61	85 64	88 59	84 65	81 57	82 60	85 57	88 57	90 59	91 62	91 60	93 62	94 62	96 67	97 68	98 69	97 71	91 70	87.9 61.5		
SEARCY	MAX MIN	80 46	82 52	86 55	85 61	85 67	86 67	68 68	65 65	67 67	88 60	85 52	92 61	90 70	89 66	91 66	90 68	83 61	85 62	88 56	90 61	90 59	91 61	90 63	92 66	95 65	98 68	98 68	100 68	101 70	93 68	89.8 62.9		
WALNUT RIDGE FAA AP	MAX MIN	80 49	82 54	86 63	84 68	87 70	85 68	88 63	92 66	91 64	77 59	87 53	94 61	90 68	86 65	90 63	83 67	83 59	83 63	88 60	91 61	92 63	92 66	92 65	94 67	95 75	99 71	98 71	100 72	99 73	88 71	89.2 64.6		
* * *																																		
WEST CENTRAL	04																																	
APPLETON	MAX MIN	81 49	82 59	84 51	86 65	84 68	88 61	89 61	86 61	91 67	93 51	89 57	93 60	92 65	94 65	95 57	89 65							94 65	95 65	98 66	95 69	96 70	98 71	97 64	96 64	91.2		
BOONEVILLE	MAX MIN	84 49	81 59	88 54	88 66	90 68	84 61	87 69	94 69	83 67	85 55	93 60	97 68	90 72	90 61	95 58	85 63	83 55	87 59	89 63	90 53	93 59	91 61	91 61	94 61	95 65	99 68	97 62	93 63	99 68	97 67	90.6 61.9		
CLARKSVILLE	MAX MIN	81 51	79 60	85 55	83 65	88 67	83 60	89 66	91 66	87 68	80 56	87 61	93 69	86 74	88 62	91 60	85 66	82 67	86 61	88 60	89 66	90 62	89 59	91 63	92 69	94 67	96 70	96 66	97 67	98 70	93 70	88.3 63.8		
DAROAELLE	MAX MIN	81 49	80 55	86 52	84 62	87 63	83 63	86 66	91 65	88 66	82 57	90 58	93 66	88 71	90 64	92 58	89 68	82 58	89 62	89 57	91 53	92 61	91 57	92 61	92 64	94 65	98 67	98 66	99 65	98 73	90 68	89.5 62.0		
DEVILS KNOB	MAX MIN	75 55	72 58	79 58	77 62	80 62	77 57	75 61	84 61	81 67	74 51	79 57	79 60	84 65	82 65	84 57							79 65	80 65	81 65	78 65	83 66	88 69	91 70	91 71	92 73	88 75	81.7 63.3	
FORT SMITH WB AIRPORT	MAX MIN	82 55	79 59	85 56	85 68	86 68	82 64	81 68	92 67	80 62	81 56	91 63	93 70	87 70	87 62	93 62	83 62	80 58	85 65	86 61	88 59	89 63	88 58	91 63	91 65	92 67	95 71	95 66	95 65	96 69	96 69	87.7 63.7		
FORT SMITH WATER PLANT	MAX MIN	79 47	78 56	83 51	83 65	85 70	84 60	79 64	89 63	88 63	80 52	85 58	91 66	85 66	85 58	90 56	88 64	80 54	84 56	84 55	85 52	86 54	86 53	85 60	88 63	92 63	93 64	93 60	95 64	95 63	86.4 59.1			
MENA	MAX MIN	80 49	78 54	81 55	81 64	82 67	77 68	83 66	87 68	86 67	86 58	89 60	89 72	87 69	83 63	89 60	83 62	76 60	83 60	87 57	88 55	88 61	87 56	87 59	88 61	91 68	94 68	94 63	96 65	96 65	96 63	86.4 62.2		
MOUNT MAGAZINE	MAX MIN																																	
OZARK	MAX MIN	81 52	78 60	85 55	85 65	86 66	83 60	80 67	90 65	82 67	79 55	85 61	91 68	87 71	88 61	90 61	86 64	80 57	85 61	87 64	88 58	89 62	88 59	91 62	87 66	92 67	95 70	95 65	98 67	99 70	94 68	87.5 63.2		
PARIS	MAX MIN	82 57	80 58	86 51	85 62	88 63	85 60	85 65	92 67	85 63	80 57	89 55	94 65	85 66	88 60	93 57	88 64	81 54	86 57	87 60	90 53	92 60	90 55	95 60	95 61	95 63	97 69	97 63	96 65	98 69	96 67	89.2 61.0		
RUSSELLVILLE 4 N	MAX MIN	85 45	82 52	86 49	83 57	88 62	88 59	86 62	93 61	87 62	85 52	89 54	94 62	92 67	90 56	93 55	85 65	81 51	83 53	90 54	90 50	92 57	91 55	90 57	93 62	94 62	98 63	97 63	99 63	98 67	91 65	89.8 58.1		
SUBIACO	MAX MIN	81 53	78 59	87 56	85 67	87 68	81 60	85 66	91 66	87 66	80 56	89 60	93 65	85 56	89 64	94 61	88 65	81 58	87 61	85 52	88 58	92 60	89 63	88 66	92 66	92 69	96 71	95 68	96 69	94 69	88.3 63.5			
WALORON	MAX MIN	84 49	84 56	88 51	86 69	88 73	83 65	87 65	93 73	92 67	87 58	94 59	95 69	90 72	90 63	96 58	93 65	84 57	87 61	89 60	91 53	92 60	90 55	90 58	93 60	94 61	99 69	98 62	100 64	100 67	98 67	91.2 62.1		
WHITE ROCK	MAX MIN	75 53	75 58	78 58	80 61	82 63	75 65	75 60	83 64		81 57	80 58		86 65	81 60	82 55	80 60	73 59		80 60	81 62	83 64	81 64	83 63	81 63			89 66	90 68	91 71	89 71	81.2 61.8		
* * *																																		
CENTRAL	05																																	
ALUM FORK	MAX MIN	85 48	82 52	85 55	87 62	85 64	84 64	90 63	91 70	94 70	89 58	90 56	93 65	92 68	90 67	93 60	90 68	84 63	87 60	89 58	91 56	90 62	90 60	92 65	92 65	94 66	97 67	98 68	97 67	96 72	90 68	90.2 62.9		
BENTON	MAX MIN	80 44	81 48	85 49	84 61	84 64	87 67	90 66	89 66	94 64	87 57	86 52	92 61	86 67	88 61	91 55	87 65	82 57	86 58	88 56	90 53	91 60	91 55	89 62	92 63	95 65	97 63	98 65	100 65	87 65	88.9 60.0			
BLAKELY MOUNTAIN OAM	MAX MIN	79 45	81 48	79 48	86 60	86 66	88 68	81 65	90 68	92 66	91 59	86 56	90 66	94 68	83 61	89 55	94 64	87 56	81 57	85 57	89 52	89 58	91 60	90 55	90 60	94 63	95 63	98 62	99 63	100 66	89.2 59.9			
CONWAY	MAX MIN	80 47	82 52	85 54	84 61	85 66	83 68	88 68	90 69	90 68	86 59	87 55	93 64	89 71	89 63	93 58	90 69	84 56	86 62	89 55	91 60	91 60	92 60	91 62	92 65	95 68	98 66	98 65	98 67	100 71	90 68	89.7 62.4		
GREENBRIER	MAX MIN	81 45	82 51	86 51	84 60	84 63	82 63	89 66	90 66	90 63	79 58	87 52	92 61	87 68	87 61	91 57	85 67	82 55	86 58	88 52	90 59	90 55	91 60	90 62	92 65	96 65	98 65	99 65	99 69	100 68	85 68	90.7 60.2		
HOT SPRINGS 1 NNE	MAX MIN	84 51	81 55	87 59	84 65	87 68	83 69	89 68	92 68	96 72	88 58	92 59	95 70	86 70	93 64	93 63	91 67	85 61	86 61	93 61	92 62	93 64	93 62	89 62	92 64	95 66	99 69	99 69	100 70	100 67	85 69	90.7 64.7		
LEOLA	MAX MIN	81 44	83 48	87 50	87 64	88 68	89 70	92 64	93 65	91 57	82 60	88 53	93 63	85 68	89 60	93 57	90 67	84 58	86 61	88 56	89 53	91 60	91 56	92 60	90 56	94 65	95 64	95 66	97 66	98 66	86 69	89.4 61.2		
LITTLE ROCK WB AIRPORT	MAX MIN	81 49	85 52	88 53	88 66	88 69	88 72	92 71	92 72	96 66	78 59	90 55	96 63	85 68	92 64	93 61	90 72	85 63	89 62	91 62	93 62	91 59	93 62	94 62	95 65	96 66	97 70	100 70	101 71	101 74	91 89	91.6 64.4		
MALVERN	MAX MIN	82 44	84 48	87 47	85 62	86 63	84 67	93 63	92 65	95 64	89 57	90 54	93 66	87 66	91 61	92 56	92 64	85 56	86 57	89 64	89 53	90 61	90 56	92 61	90 62	94 62	96 63	98 63	100 64	101 66	85 65	90.2 59.2		
MORRILTON	MAX MIN	85 49	83 57	88 57	85 67	85 70	82 66	90 69	91 68	89 67	83 59	89 57	94 67	92 70	89 67	94 59	90 70	84 61	89 64	89 58	91 61	92 55	90 58	92 64	92 63	91 66	93 67	97 68	101 70	100 72	95 68	90.9 64.4		
NIMROD DAM	MAX MIN	80 49	82 51	80 50	88 63	85 63	88 64	81 67	90 68	95 69	91 60	80 56	92 64	96 63	87 55	90 57	95 63	86 57	79 58	88 53	90 58	91 53	93 61	91 63	93 64	94 66	98 66	101 66	100 66	88 68	89.9 61.2			
PERRY	MAX MIN	82 45	81 55	89 57	84 60	85 64	90 66	91 66	92 66	91 64	78 56	88 54	93 65	89 67	90 62	92 55	90 59	88 58	88 55	90 53	91 58	92 58	94 62	96 64	99 64	97 66	98 66	98 66	98 72	92 64	90.7 61.2			
SHERIDAN TOWER	MAX MIN	80 46	84 53	83 55	88 61	88 66	86 67	96 67	92 67	94 65	80 57	88 54	96 60	85 67	92 65	93 61	90 72	85 65	89 62	91 59	88 56	89 59	90 58	90 65	92 65	93 67	95 66	96 66	97 68	92 70	89 64	89.7 62.4		
* * *																																		

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CABOT 4 SW	MAX MIN	79 46	82 54	86 53	85 64	86 62	86 70	90 68	90 68	93 65	84 58	85 55	93 62	88 69	89 64	92 58	88 68	80 62	85 59	87 62	89 54	90 60	90 59	90 63	90 65	94 67	96 67	96 66	98 68	98 70	88 66	88.9 62.4		
CLARENOON	MAX MIN	81 48	80 52	86 61	83 67	85 66	86 70	90 68	91 69	93 65	90 59	87 49	91 59	89 67	90 64	90 58	90 67	83 60	88 62	87 57	89 57	90 59	90 61	90 64	92 61	94 62	90 66	96 66	96 69	97 68	89 66	89.1 62.2		
OES ARC	MAX MIN	80 54	84 59	88 68	88 74	86 71	89 79	92 70	92 70	93 71	91 63	86 58	92 65	90 73	89 66	92 65	90 72	83 64	88 68	88 60	91 59	92 65	92 66	91 73	93 73	96 75	98 72	98 73	99 77	89 70	90.6 67.9			
FORREST CITY	MAX MIN	79 46	83 52	87 65	86 69	87 69	87 73	90 68	91 67	93 68	86 59	86 48	91 65	90 67	87 65	89 60	90 67	83 59	85 61	87 55	90 61	90 61	91 63	91 67	92 68	95 73	96 68	97 68	98 70	97 72	86 68	89.3 64.0		
HELENA 5 NW	MAX MIN	78 44	79 50	83 61	87 64	87 70	86 69	90 64	92 65	93 67	94 61	74 47	89 56	92 66	90 65	86 59	91 64	92 60	83 61	85 54	88 60	90 59	91 63	91 68	99 71	91 64	99 70	93 71	93 69	97 69	97 65	89.5 62.5		
KEO	MAX MIN	80 48	83 54	86 55	85 63	85 67	86 70	90 67	89 70	92 66	87 59	87 53	92 62	90 69	89 64	91 60	90 67	83 60	86 62	88 58	91 56	91 60	91 61	89 64	91 65	94 67	96 68	96 67	97 68	99 71	89 65	89.4 62.9		
MARIANNA 2 S	MAX MIN	79 45	83 50	89 63	88 67	88 72	90 76	93 65	94 68	94 66	90 59	86 46	92 60	89 66	89 60	92 58	93 66	85 60	87 62	88 56	91 61	91 61	91 64	91 69	92 69	92 69	97 66	98 68	97 70	99 70	92 67	90.7 63.2		
SAINT CHARLES	MAX MIN	78 50	80 55	82 62	87 66	88 66	86 73	90 66	91 70	92 67	92 62	75 53	91 56	87 64	89 66	91 62	91 68	92 62	83 63	85 61	86 60	90 62	91 61	91 63	92 68	94 66	95 67	97 70	97 72	97 71	96 66	89.8 63.9		
STUTTGART	MAX MIN	81 50	83 57	87 62	86 68	87 70	88 72	91 69	93 71	94 69	84 62	88 55	92 66	83 73	88 67	92 62	90 71	84 64	86 66	87 60	90 63	90 64	90 65	93 69	93 69	95 72	96 71	98 73	98 74	90 69	89.6 66.5			
STUTTGART 9 ESE	MAX MIN	77 51	79 57	83 61	87 69	85 71	88 69	89 68	90 70	93 67	94 62	75 56	86 63	92 74	87 66	88 64	91 71	91 64	84 66	85 62	87 62	90 65	91 67	91 70	90 72	93 71	96 72	96 73	98 74	97 77	98 69	88.9 66.6		
WEST MEMPHIS	MAX MIN	79 46	82 50	88 52	87 61	88 63	88 62	90 55	90 60	93 63	91 58	86 52	89 61	88 70	86 68	89 64	90 70	86 66	86 67	88 65	87 61	91 60	89 60	92 65	93 75	94 72	96 71	97 71	98 70	95 75	95 72	89.5 63.5		
WYNNE	MAX MIN	80 46	83 55	87 66	86 69	87 69	88 70	90 67	92 67	94 70	90 59	76 48	92 65	89 68	86 67	89 61	85 70	84 60	90 55	89 56	89 54	92 62	92 67	91 65	90 65		97 60	98 67	100 71	99 65	89 69	89.4 63.1		
* * *																																		
SOUTHWEST	07																																	
DE QUEEN	MAX MIN	82 51	81 54	85 58	85 65	87 67	85 70	87 69	90 68	92 66	88 63		63																				89.3 63.7	
DIERKS	MAX MIN	84 47	83 50	87 51	83 58	88 66	86 68	88 64	92 63	94 62	90 60	93 60	94 64	90 68	90 61	93 57	90 67	85 60	87 60	91 56	91 52	93 59	92 54	92 55	92 62	95 63	97 62	100 60	99 65	98 66	94 66	91.0 60.2		
HOPE 3 NE	MAX MIN	80 49	81 51	83 55	85 63	85 66	86 68	87 66	89 67	90 67	92 63	87 61	90 64	91 61	88 65	88 62	90 67	88 65	88 64	89 59	90 57	90 60	91 58	90 60	94 64	92 68	94 64	97 65	98 68	99 70	99 66	88.6 63.1		
MOUNT 10A	MAX MIN	80 48	80 50	85 48	83 68	86 69	81 70	87 64	89 71	89 69	86 68	90 65	92 72	85 68	89 60	91 55	86 58	81 56	85 58	88 55	88 57	90 53	91 57	90 60	91 63	92 65	96 60	99 63	98 66	98 66	91 65	88.4 61.5		
NARROWS OAM	MAX MIN	82 45	83 48	82 48	85 59	86 65	86 66	84 62	88 65	90 62	96 62	91 57	91 63	93 66	81 60	92 57	91 66	92 65	80 59	86 56	89 52	90 59	92 53	89 56	89 60	91 61	93 61	96 59	97 63	98 63	99 63	89.4 59.4		
NASHVILLE PEACH SUBSTA	MAX MIN	80 50	80 49	82 50	85 63	85 66	86 63	85 65	87 62	89 64	92 60	88 59	89 59	91 66	84 60	89 59	89 60	87 62	88 60	89 58	88 60	90 58	89 62	90 57	88 58	91 62	92 62	94 62	96 65	98 67	98 64	88.1 60.2		
OKAY	MAX MIN	88 52	85 56	85 61	85 65	88 69	87 69	89 69	90 68	93 70	92 65	90 62	90 72	90 69	89 65	91 63	90 67	89 65	88 65	89 65	89 60	90 58	89 56	91 63	92 68	95 71	96 66	96 69	98 71	94 67	90.3 65.0			
STAMPS	MAX MIN	80 51	83 51	85 57	86 58	87 64	88 68	90 70	89 67	95 62	89 62	91 61	90 62	83 66	87 68	90 65	87 68	83 65	83 65	86 62	87 58	89 65	87 61	88 62	90 66	92 68	93 64	95 66	97 70	98 71	93 65	88.7 63.5		
TEXARKANA WB AIRPORT	MAX MIN	81 51	82 52	86 61	87 65	87 68	87 70	92 70	90 69	92 69	88 67	93 64	93 73	83 70	88 66	91 62	90 69	76 67	84 64	88 61	88 57	91 63	89 60	89 61	91 65	93 68	93 65	96 65	97 69	98 71	93 68	89.2 65.0		
* * *																																		
SOUTH CENTRAL	08																																	
ARKAOELPHIA	MAX MIN	79 50	78 52	84 53	84 63	85 67	84 69	89 66	88 68	91 67	89 61	86 58	87 67	86 70	85 64	88 60	86 67	85 63	83 63	84 61	86 58	87 65	84 59	86 64	85 66	90 67	92 66	95 67	96 68	98 70	91 68	87.0 63.6		
CAMOEN 1	MAX MIN	82 45	81 52	86 55	85 62	85 70	87 71	89 70	92 68	93 68	92 63	88 58	98 68	91 69	90 64	92 65	90 69	86 63	85 65	88 61	90 58	89 62	90 60	91 63	90 68	95 68	96 68	97 73	98 78	93 68	90.3 64.3			
EL DORADO FAA AIRPORT	MAX MIN	80 46	82 50	85 52	86 63	89 70	90 70	91 69	91 64	93 64	87 66	90 60	93 67	82 69	89 66	92 67	88 68	83 65	84 65	88 59	90 57	91 60	87 57	91 60	93 65	94 67	95 61	97 67	98 67	98 67	94 67	89.7 63.2		
FOROYCE	MAX MIN	80 47	82 52	86 55	86 63	87 69	88 70	91 68	91 67	93 69	91 62	88 57	91 67	89 71	89 67	92 62	87 68	86 62	85 63	88 60	89 58	90 63	88 60	89 62	92 66	93 69	95 65	96 68	97 71	97 73	90 68	89.6 64.0		
MAGNOLIA 3 N	MAX MIN	79 45	82 49	85 55	85 62	86 67	88 68	90 67	90 65	93 64	90 64	89 59	92 68	86 66	87 61	90 60																	89.5 61.7	
MOPORAY LOCK AND DAM	MAX MIN	78 47	83 51	86 53	86 61	87 69	90 71	92 68	91 65	93 65	88 68	90 65	93 67	82 65	90 66	92 62	86 72	85 62	84 63	89 59	90 57	90 59	89 58	92 59	94 66	96 66	98 61	98 65	97 67	96 71	96 66	90.0 62.8		
PRESCOTT	MAX MIN	80 53	82 55	86 58	85 66	86 69	86 70	90 69	90 70	93 70	91 63	88 60	91 67	91 69	88 66	90 65	89 71	88 65	84 66	87 63	88 61	89 62	88 63	88 65	87 66	92 69	94 68	95 69	96 71	98 74	93 69	89.1 65.8		
SPARKMAN 3 WSW	MAX MIN	83 48	81 47	86 49	87 62	87 66	87 71	90 63	90 65	93 65	90 62	88 56	90 63																			89.1 59.8		
WARREN	MAX MIN	81 47	83 55	89 55	87 62	87 66	88 71	91 63	92 64	90 66	87 60	88 53	93 64	89 68	90 62	92 62	89 66	86 60	86 61	89 57	91 60	91 61	90 60	92 61	91 63	95 60	97 67	97 71	97 71	93 66	90.1 61.9			
* * *																																		
SOUTHEAST	09																																	
CROSSETT 7 S	MAX MIN	81 47	85 50	86 54	86 64	87 69	92 72	92 68	92 65	93 65	87 66																							

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUOORA	MAX	81	85	90	91	91	95	95	95		88	75	94	89	95	92	89	85	88	90	90	90	96	95	95	96	97	98	98	91		91.9	
	MIN	50	53	65	68	73	72	68	68		56	69	72	70	66	70	65	69	60	61	65	65	70	68	70	64	72	70	71	68		66.4	
MONTICELLO	MAX	80	83	87	86	83	90	92	92	94	85	89	93	85	90	92	91	87	86	90	90	90	89	90	92	93	96	92	98	97	93		89.8
	MIN	48	53	58	65	69	73	69	67	67	62	55	67	70	67	62	67	62	65	57	59	61	61	65	68	69	63	68	71	71	66		64.2
PINE BLUFF	MAX	81	84	87	87	87	87	93	91	94	89	89	92	88	90	92	91	84	86	89	91	91	91	90	95	95	96	97	98	100	88		90.4
	MIN	50	56	58	65	71	73	69	71	74	63	55	66	74	66	63	70	64	67	61	61	65	63	69	69	71	70	71	73	74	69		66.4
PINE BLUFF FAA AIRPORT	MAX	80	86	89	87	88	90	94	95	95	79	90	95	83	90	93	90	85	87	89	91	92	92	93	93	96	97	97	100	98	90		90.8
	MIN	51	56	60	66	72	72	69	70	69	64	59	66	70	66	64	70	65	67	63	62	66	63	69	69	70	69	71	73	72	70		66.4
PORTLAND	MAX	78	80	83	86	86	87	90	91	92	92	85	86	92	87	88	90	92	86	87	88	90	88	90	91	92	94	97	95	95		88.9	
	MIN	52	54	60	65	66	72	68	67	66	65	56	57	67	69	65	67	66	68	62	63	63	63	69	67	69	63	72	69	71	67		64.9
ROHWER 2 NNE	MAX	78	80	84	88	87	88	91	93	96	96	78	91	93	87	89	93	95	86	85	88	91	90	91	90	94	93	96	99	97	99		90.2
	MIN	47	53	55	61	68	69	69	69	66	64	53	54	56	69	61	69	65	68	68	56	60	61	70	69	70	63	69	70	74	66		63.7
STAR CITY 4 ENE	MAX	81	83	87	88	87	90	92	92	93	85	89	93	86	90	93	91	86	88	89	91	93	94	91	94	94	97	98	99	100	91		90.8
	MIN	44	49	55	64	69	73	64	66	65	63	57	60	71	63	59	66	62	61	55	55	58	58	64	65	66	62	62	69	71	69		62.2

SPECIAL WEATHER SUMMARY

June represented a continuation of the dry spell that began last October in Arkansas. The Palmer Drought Index reached moderate intensity for most sections of the State by the end of the month. The rain at Little Rock on the 23d broke a 35-day continuous stretch of daily rainfall amounts

of trace or less. Record breaking cool weather at the beginning of June gave way to an excessive heat wave the last 10 days of the month. Maximum temperatures (100° or higher) were common throughout the State during the last week of June.

R. O. Reinhold
Weather Bureau State Climatologist
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

DAILY SOIL TEMPERATURES

ARKANSAS
JUNE 1966

Station and Depth		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARREN																																	
4 INCHES	MAX	86	86	87	87	85	88	90	93	93	92	92	91	89	90	92	89	89	90	91	93	94	90	91	93	93	95	95	95	91	94		90.8
	MIN	71	71	73	74	77	79	79	80	78	81	80	81	81	80	79	80	81	79	79	78	79	80	80	80	81	81	84	84	84	83		79.2

SLOPE OF GROUND: LEVEL AT STATION, GENTLY ROLLING VICINITY. SOIL TYPE: SANDY LOAM. GROUND COVER: GRASS. INSTRUMENTATION: PALMER
SOIL THERMOMETERS. MAX AND MIN FOR 24 HOURS ENDING AT 7 A. M.

EVAPORATION AND WIND

Station	Day Of Month																															Total or Avg.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.28	.21	.21	.14	.17	.25	.17	.16	.26	.34	.16	.24	.23	.16	.27	.22	.24	.24	.28	.28	.27	.32	.23	.28	.25	.30	.26	.30	.27	.32	7.31	
	WIND	13	5	5	8	10	30	12	9	22	40	7	10	21	21	28	31	11	26	20	11	10	13	7	15	4	20	10	10	0	10	439	
	MAX	88	91	91	93	87	88	90	79	98	91	85	96	98	82	92	90	87	87	91	91	91	88	90	100	102	103	102	102	102	102	92.2	
	MIN	53	54	58	59	66	66	65	67	68	59	59	61	74	65	65	65	53	58	62	59	62	65	65	67	69	70	72	71	70	71	63.9	
* * * WEST CENTRAL 04																																	
RUSSELLVILLE 4 N	EVAP	.14	.25	.18	.17	.34	.07	.26	.21	.19	.21	.22	.13	.17	.30	.11	.01	.09	.11	.20	.28	.29	.23	.18	.25	.25	.25	.25	.25	.16		5.75	
	WIND	22	18	31	24	42	14	5	42	27	17	22	21	23	12	13	27	28	16	13	26	38	43	43	18	22	15	*	33	20	12	689	
	MAX	88	88	90	87	91	90	74	96	89	93	96	98	94	99	94	90	90	90	97	86	91	89	89	91	95	98	96	99	97	92	91.9	
	MIN	55	60	56	64	74	74	62	65	72	61	62	71	73	66	60	68	59	62	60	58	63	61	63	68	67	69	68	68	71	70	65.0	
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.22	.22	.15	.24	.16	.21	.07	.17	.25	.18	.23	.21	.25	.10	.27	.21	.24	.16	.18	.19	.22	.29	.24	.22	.22	.27	.29	.28	.30	.28	6.52	
	WIND	21	13	16	25	40	29	11	25	35	42	27	20	28	8	23	18	12	-	-	-	-	-	24	25	27	26	27	27	25	39	7368	
NIMROD DAM	EVAP	.12	.12	.06	.04	.08	.12	.04	.06	.17	.17	.16	.10	.11	.07	.19	.15	.11	.11	.13	.13	.14	.18	.12	.14	.11	.10	.16	.15	.15	.17	3.66	
	WIND	-	-	-	7	8	11	1	4	9	9	4	2	6	2	7	7	6	2	2	3	3	5	3	4	4	3	3	1	4	6	1408	
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.28	.25	.31	.42	.29	.30	.27	.26	.46	.40	.20	.27	.35	.18	.27	.34	.33	.26	.26	.31	.27	.32	.30	.30	.36	.33	.28	.30	.27	.36	9.10	
	WIND	39	20	43	119	148	148	63	115	154	104	48	41	76	54	31	50	40	47	24	29	27	34	31	56	80	37	24	20	32	92	1866	
	MAX	90	92	92	90	84	85	93	94	93	98	88	93	93	87	95	98	95	93	90	94	92	93	94	94	97	98	100	101	101	101	93.6	
	MIN	57	57	63	65	67	69	73	71	70	63	61	62	70	70	69	70	65	66	66	66	67	69	69	71	72	73	75	77	76	70	68.0	
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.14	.12	.26	.30	.16	.23	.18	.25	.23	.28	.26	.26	.28	.12	.25	.25	.25	.10	.22	.27	.20	.12	.32	.21	.21	.27	.28	.27	.27	.22	6.78	
	WIND	18	14	19	37	51	55	23	43	42	36	23	19	29	15	20	28	37	17	11	13	12	15	12	1	16	19	15	11	14	27	692	
VARROWS DAM	EVAP	.23	.20	.14	.22	.28	.13	.07	.20	.26	.26	.22	.16	.23	.12	.29	.22	.21	.05	.15	.19	.24	.27	.23	.23	.20	.22	.35	.26	.28	.25	6.36	
	WIND	11	11	15	33	52	47	11	27	36	20	12	17	25	9	15	29	18	7	14	15	17	23	19	18	12	25	21	19	16	16	610	
	MAX	94	95	82	87	88	88	83	90	96	96	94	96	95	81	97	94	92	80	88	89	92	93	90	88	91	92	96	96	96	92	91.1	
	MIN	57	58	59	53	55	60	57	60	68	68	65	66	71	66	65	65	65	67	65	63	63	63	63	60	66	69	60	69	71	69	63.5	
* * * SOUTH CENTRAL 08																																	
WARREN	EVAP	.29	.26	.23	.20	.36	.18	.22	.26	.31	.34	.31	.22	.24	.07	.26	.14	.33	.18	.25	.24	-	.34	.27	.21	.27	.29	.27	.26	.06	.20	7.328	
	WIND	12	5	5	18	33	18	12	15	21	12	11	2	9	4	6	4	9	6	2	7	6	17	11	5	9	8	2	3	4	5	281	
	MAX	91	92	92	101	92	98	97	98	105	102	105	93	105	91	104	104	100	100	100	93	102	98	96	89	95	98	98	100	100	100	105	98.2
	MIN	59	59	62	57	68	74	73	72	65	69	63	63	68	65	64	65	62	61	68	59	65	69	69	69	71	72	74	73	75	64	66.6	

DAILY PRECIPITATION

ARKANSAS
JUNE 1966
DELAYED DATA

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SEPTEMBER 1965																																
PINEY GROVE	5.96	.75	.06								1.20								.28			.32	2.78	.53						.04		
OCTOBER 1965																																
PINEY GROVE	.45						.02					.12				.03	.28															
NOVEMBER 1965																																
PINEY GROVE	2.21				.98	.94	.05	.02	.19													.03										
DECEMBER 1965																																
FULTON	3.14		T	.07								.76	1.45		.03	.60			.02	T					.21						T	
PINEY GROVE	2.33		T	T								.42	.67		T	.70										.52					T	.02
JANUARY 1966																																
PINEY GROVE	4.55	.06	1.28			.35	.28				.28			T					T		.09	1.18			.28				.75			
APRIL 1966																																
LAKE CITY	7.32	T		*	*				*	*		*	1.31	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6.01	T	T	
MAY 1966																																
LAKE CITY	*	-	-									T	*	.20			3.00	.01	1.00						1.40							

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

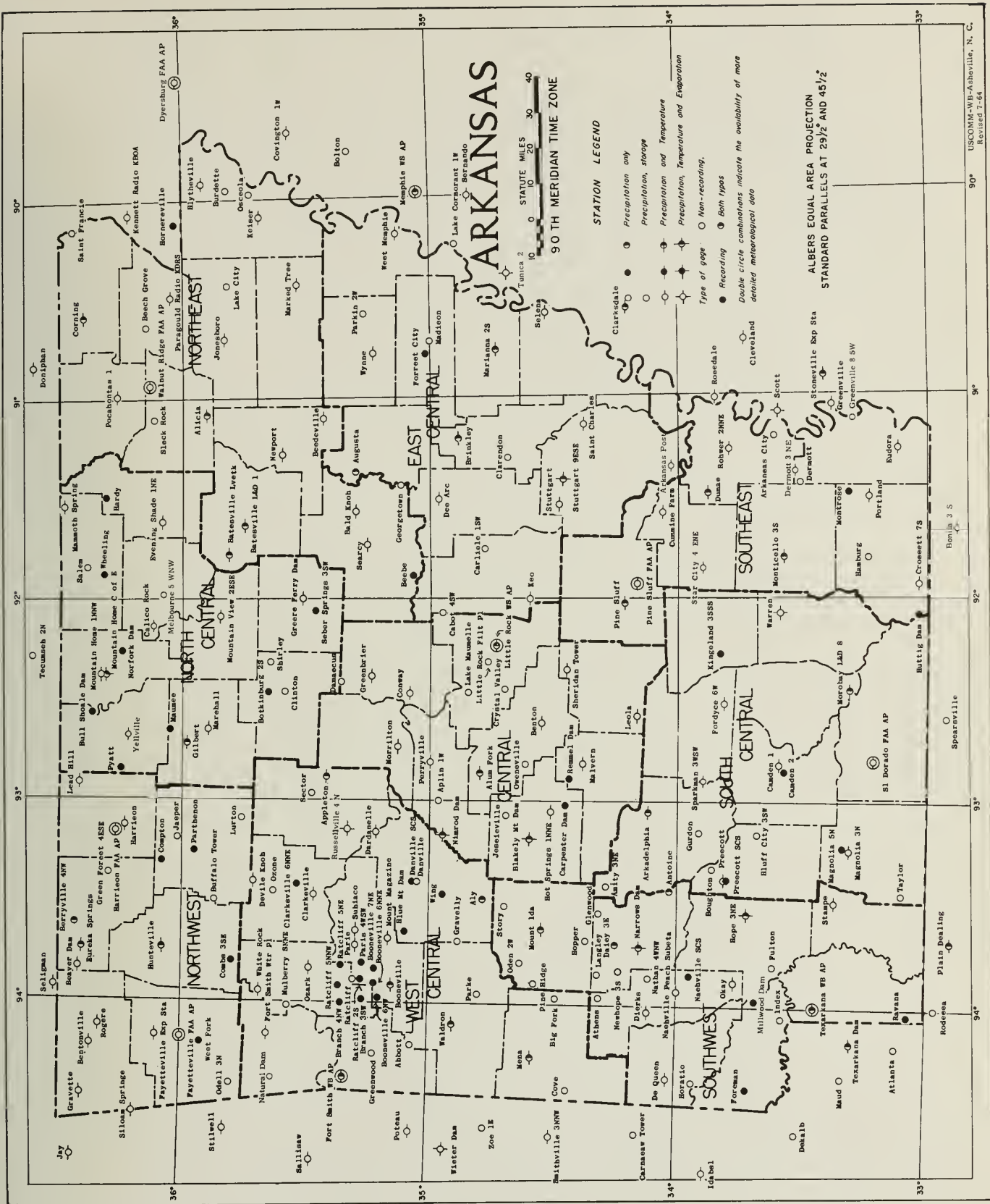
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.



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CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

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JULY 1966

Volume 71 No. 7

CLIMATOLOGICAL DATA

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. Min.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										40° or Above	32° or Above	24° or Above	16° or Above														
NORTHWEST 01																											
BENTONVILLE 5 WSW	93.3M	69.7M	81.5M		100	14			0	23	0	0	0	4.94	1.05	1.45	16	.0	0		7	3	1				
EUREKA SPRINGS	93.7	70.2	82.0	2.5	100	14	64	23	0	23	0	0	0	3.26		2.07	16	.0	0		5	1	1				
FAYETTEVILLE FAA AP	91.5	69.3	80.4		100	14	63	3	0	23	0	0	0	3.29	-.34	2.01	16	.0	0		4	2	1				
FAYETTEVILLE EXP STA	92.6	70.9	81.8	2.6	100	14	65	3	0	23	0	0	0	2.96		.99	29	.0	0		6	3	0				
GRAVETTE	93.9	68.9	81.4	1.9	103	19	63	3	0	24	0	0	0					.0	0								
HARRISON	94.7	69.2	82.0	2.6	105	14	60	22	0	24	0	0	0			1.84	16	.0	0								
HARRISON FAA AIRPORT	91.6	70.9	81.3		101	14	63	22	0	18	0	0	0	4.70		1.67	15	.0	0		5	3	3				
HUNTSVILLE	92.7	66.9	79.8		102	11	62	22	0	21	0	0	0	5.42		1.92	16	.0	0		6	4	2				
LEAD HILL	97.1	71.1	84.1	4.2	105	14	61	22	0	31	0	0	0	3.35	-.10	1.32	8	.0	0		7	2	1				
ROGERS	90.7	66.4	78.6	-.4	99	14	62	29	0	21	0	0	0	7.31	3.39			.0	0								
SILGAM SPRINGS	94.5	70.5	82.5		105	15	64	3	0	25	0	0	0	4.56		1.03	20	.0	0		6	5	1				
DIVISION			81.4	2.1										4.42	.83			.0									
NORTH CENTRAL 02																											
CALICO ROCK	97.2M	66.1M	81.7M		109	13	51	22	0	26	0	0	0	2.65	-.80	.73	24	.0	0		6	2	0				
EVENING SHADE 1 NE	96.0	68.5	82.3		113	15	53	22	0	25	0	0	0	4.01		1.50	20	.0	0		6	3	2				
GILBERT	95.2	66.5	80.9		105	14	58	22	0	23	0	0	0	2.14		.63	20	.0	0		5	1	0				
GREERS FERRY DAM	91.8	70.3	81.1		102	15	64	22	0	18	0	0	0	3.90		1.65	21	.0	0		4	3	2				
MAMMOTH SPRING	94.3	67.9	81.1	1.9	104	15	53	22	0	25	0	0	0	2.89		1.30	30	.0	0		5	2	2				
MARSHALL	95.0	70.6	82.8		104	15	57	22	0	24	0	0	0	2.08		.50	1	.0	0		6	1	0				
MOUNTAIN HOME 1 NNW	94.0	72.2	83.0	3.3	103	16	62	23	0	21	0	0	0	2.49	-.74	.63	17	.0	0		5	3	0				
MOUNTAIN HOME C OF ENG	94.2	70.0	82.1		104	15	58	22	0	21	0	0	0	2.25		.64	16	.0	0		7	2	0				
MOUNTAIN VIEW 2 ESE	95.5	70.4	83.0		107	10	56	23	0	23	0	0	0	6.09		3.30	20	.0	0		5	4	2				
YELLVILLE	96.3	68.5	82.4		106	14	56	22	0	27	0	0	0	1.15		.72	24	.0	0		3	1	0				
DIVISION			82.0	2.3										2.97	-.48			.0									
NORTHEAST 03																											
ALICIA	96.0	71.3	83.7		107	15	58	22	0	27	0	0	0	2.75		.79	2	.0	0		6	2	0				
BALD KNOB	95.0	70.8	82.9		105	15	59	22	0	25	0	0	0	2.98		1.07	24	.0	0		6	2	1				
BATESVILLE LIVESTOCK	96.2	69.6	82.9		106	15	56	22	0	29	0	0	0	2.79		.86	24	.0	0		7	2	0				
BATESVILLE L AND D 1	97.7	68.4	83.1		108	14	54	22	0	30	0	0	0	6.36	2.55	2.76	17	.0	0		6	3	2				
BEEDEVILLE	94.8	71.6	83.2		104	15	59	22	0	26	0	0	0	4.76		2.88	16	.0	0								
BLITHEVILLE	96.1	74.3	85.2	3.9	105	13	65	22	0	29	0	0	0	1.29	-2.37	.54	16	.0	0		4	1	0				
CORNING	93.9	71.2	82.6	1.6	104	13	58	22	0	23	0	0	0	4.05	-.01	1.12	30	.0	0		5	4	2				
JONESBORO	95.1	72.9	84.0	2.6	105	15	63	22	0	26	0	0	0	4.98	1.43	1.76	24	.0	0		5	4	2				
KEISER	93.8	72.7	83.3		103	16	61	22	0	26	0	0	0	2.67		.96	8	.0	0		6	2	0				
MARKED TREE	96.0	73.5	84.8	3.9	105	15	63	22	0	28	0	0	0	2.20	-1.67	.69	24	.0	0		4	2	0				
NEWPORT	94.4	72.4	83.4	1.6	104	18	59	22	0	25	0	0	0	4.79	1.08	2.39	25	.0	0		7	3	1				
PARAGOULD RADIO KDRS	94.6	73.7M	84.2M		103	15	63	22	0	26	0	0	0	8.60		5.95	24	.0	0		8	4	1				
POCAHONTAS 1	93.7M	71.0M	82.4M	1.7	105	15	60	22	0	23	0	0	0	5.49	1.94	4.23	24	.0	0		5	1	1				
SEARCY	93.6	70.9	82.3	.6	102	15	60	22	0	22	0	0	0	7.14	3.45	2.80	21	.0	0		8	5	2				
WALNUT RIDGE FAA AP	94.7	72.8	83.8		107	15	61	22	0	26	0	0	0	4.26		1.58	24	.0	0		5	3	2				
DIVISION			83.5	2.7										4.34	.61			.0									
WEST CENTRAL 04																											
APPLETON	96.7	73.2	85.0		103	15	64	31	0	30	0	0	0	2.22		1.06	16	.0	0		6	1	1				
BOONEVILLE	97.5	70.2	83.9	1.5	108	15	66	27	0	28	0	0	0	4.46	1.24	1.70	17	.0	0		7	3	1				
CLARKSVILLE	95.8	73.0	84.4		103	19	69	2	0	27	0	0	0	5.56		2.67	26	.0	0								
DARDANELLE	95.9	71.4	83.7	1.1	104	10	63	22	0	27	0	0	0	1.59	-2.16	1.28	25	.0	0		2	1	1				
DEVILS KNOB	90.4M	70.4M	80.4M		100	14	64	22	0	0	0	0	0	4.36		1.26	16	.0	0								
FORT SMITH WB AIRPORT //R	95.6	73.2	84.4	1.4	105	15	68	3	0	26	0	0	0	1.32	-1.48	.51	16	.0	0		4	1	0				
FORT SMITH WATER PLANT	94.7	67.8	81.3		103	15	63	3	0	26	0	0	0	3.14		1.76	16	.0	0		5	2	1				
MENA	92.4	69.5	81.0	.3	102	15	64	3	0	22	0	0	0	8.38	4.10	2.20	16	.0	0		9	6	3				
MOUNT MAGAZINE																											
OZARK	95.5	72.1	83.8	1.5	104	15	68	2	0	26	0	0	0	3.07	-.27	1.26	24	.0	0		7	3	1				
PARIS	97.0	72.7M	84.9M		106	15	65	2	0	29	0	0	0	3.84		2.00	23	.0	0		5	3	1				
RUSSELLVILLE 4 N	96.7	68.0	82.4		105	14	61	22	0	30	0	0	0	2.11		1.13	24	.0	0		5	1	1				
SUBIACO	95.1	72.2	83.7	1.0	104	13	67	23	0	26	0	0	0	3.39	-.06	1.93	24	.0	0		3	2	2				
WALDRON	98.4	71.1	84.8		106	15	66	3	0	31	0	0	0	4.11		2.43	16	.0	0		4	3	1				
WHITE ROCK	90.2M	67.3M	78.8M		99	12	57	22	0	0	0	0	0	2.92		1.05	16	.0	0		6	2	1				
DIVISION			83.0	2.1										3.61	-.21			.0									
CENTRAL 05																											
ALUM FORK	96.1	70.7	83.4		106	10	65	3	0	29	0	0	0	3.27		1.55	28	.0	0		4	2	2				
BENTON	95.1	68.8	82.0		104	15	63	22	0	27	0	0	0	2.43		1.03	16	.0	0		6	1	1				
BLAKELY MOUNTAIN DAM	95.4	68.4	81.9		106	16	65	9	0	26	0	0	0	3.91		2.85	16	.0	0		6	1	1				
CONWAY	95.7	70.8	83.3	.9	104	19	61	22	0	26	0	0	0	2.99	-.77	1.24	9	.0	0		5	2	1				
GREENBRIER	95.9	69.9	82.9		107	15	57	22	0	26	0	0	0	2.40		.80	25	.0	0		5	2	0				
HOT SPRINGS 1 NNE	95.4	72.0	83.7	.9	105	15	66	22	0	28	0	0	0	5.71	1.50	4.00	16	.0	0		6	2	1				
LEOLA	95.3																										

CLIMATOLOGICAL DATA

ARKANSAS
JULY 1966

Continued

Station	Temperature										Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max. Min.								Total	Max. Depth on Ground	Date					
										80° or Above	32° or Below	32° or Below	8° or Below							10 or More Inches	50 or More Inches	100 or More Inches			
NIMROD DAM	96.7	70.3	83.5		106	16*	63	22	0	2*	0	0	0	2.64		1.44	16	.0	0		5	2	1		
PERRY	96.0	71.0	83.5	2.8	104	15	65	3	0	29	0	0	0	3.27	-.43	1.09	29	.0	0		4	3	2		
SHERIDAN TOWER	95.4	69.8	82.6		105	15	62	22	0	28	0	0	0	2.61		.87	16	.0	0		4	2	0		
DIVISION			83.1	1.5										2.88	-.88			.0							
* * *																									
EAST CENTRAL 06																									
ARKANSAS POST	95.2	69.6	82.4		102	19*	62	22	0	2*	0	0	0	5.92		2.20	2	.0	0		4	3	3		
BRINKLEY	95.2	70.5	82.9	1.6	104	16*	60	22	0	27	0	0	0	3.12		.84	21	.0	0		9	2	0		
CABDT 4 SW	95.1	70.4	82.8		105	15	64	23	0	23	0	0	0	3.44		1.85	20	.0	0		5	2	1		
CLARENDON	93.2M	68.7	81.0M		100	15*	63	31	0	24	0	0	0	2.14	-2.00	.95	21	.0	0		5	1	0		
DES ARC	94.8	74.2	84.5		103	15	68	31*	0	27	0	0	0	3.13		1.16	21	.0	0		7	3	1		
FDRREST CITY	93.8	71.1	82.5		101	15	64	22	0	26	0	0	0	2.28		1.12	29	.0	0		5	2	1		
HELENA 5 NW	94.7	70.3	82.5	1.0	101	16	62	22	0	31	0	0	0	2.52	-1.42	1.03	2	.0	0		4	2	1		
KED	93.7	69.5	81.6		102	15	62	22	0	25	0	0	0	2.02		1.25	3	.0	0		4	1	1		
MARIANNA 2 S	94.7	70.6	82.7	1.7	101	15	60	22	0	29	0	0	0	2.33	-1.34	1.67	2	.0	0		2	1	1		
SAINT CHARLES	93.5	71.8	82.7		102	14*	64	22	0	24	0	0	0	3.61		1.86	21	.0	0		4	3	1		
STUTTGART	94.2	73.3	83.8	1.5	103	15	65	22	0	27	0	0	0	5.36	1.20	1.71	30	.0	0		5	5	2		
STUTTGART 9 ESE	92.3	73.7	83.0		100	16*	66	22	0	23	0	0	0	5.20		1.77	17	.0	0		5	4	2		
WEST MEMPHIS	95.7	75.4	85.6		101	15*	69	26	0	28	0	0	0	3.16		1.20	2	.0	0		3	3	1		
WYNNE	95.4	71.2	83.3		102	15	60	4	0	2*	0	0	0	1.77		.83	1	.0	0		4	1	0		
DIVISION			83.0	1.6										3.29	-.62			.0							
* * *																									
SOUTHWEST 07																									
DE QUEEN	94.5	72.1	83.3		102	15	68	3*	0	27	0	0	0	3.33		1.80	21	.0	0		5	2	1		
DIERKS	95.9	70.1	83.0		103	15	64	5	0	29	0	0	0	4.25		1.66	1	.0	0		5	2	2		
HDPE 3 NE	95.2	72.0	83.6	1.6	100	16*	67	26	0	29	0	0	0	4.83	.74	2.07	31	.0	0		6	3	2		
MOUNT IDA	95.0	69.0	82.0	1.8	105	15	65	10*	0	27	0	0	0	4.99	.55	1.57	16	.0	0		7	4	2		
NARROWS DAM	95.5	68.5	82.0		106	11	64	3	0	28	0	0	0	2.95		1.29	31	.0	0		5	2	1		
NASHVILLE PEACH SUBSTA	94.1	68.4	81.3		101	16	63	1	0	27	0	0	0	7.60		2.99	31	.0	0		5	5	3		
OKAY	95.6	73.1	84.4	1.8	102	15	69	26*	0	30	0	0	0	5.26	1.32	3.20	21	.0	0		6	2	1		
STAMPS	94.6	71.9	83.3		101	19*	67	2	0	29	0	0	0	3.24		2.04	3	.0	0		3	2	2		
TEXARKANA WB AIRPORT //R	94.0	74.0	84.0	1.4	101	19	69	26	0	27	0	0	0	5.58	1.74	1.57	1	.0	0		6	4	3		
DIVISION			83.0	1.3										4.67	.72			.0							
* * *																									
SOUTH CENTRAL 08																									
ARKADELPHIA	94.6	71.5	83.1		102	15	66	3	0	29	0	0	0	3.39	-.46	1.75	25	.0	0		7	2	1		
CAMDEN 1	95.3	72.4	83.9	1.5	104	12	68	25*	0	28	0	0	0	3.81	-.55	1.80	3	.0	0		5	3	2		
EL DORADO FAA AIRPORT	96.0	72.0	84.0	1.3	103	15	66	26	0	28	0	0	0	2.21	-1.97	.80	30	.0	0		5	2	0		
FORDYCE	95.7	71.5	83.6		102	15	67	26*	0	29	0	0	0	2.98		1.20	28	.0	0		6	3	1		
MAGNOLIA 3 N	96.5	69.5	83.0	.5	102	19	66	23*	0	29	0	0	0	1.31	-2.77	.57	31	.0	0		3	1	0		
MDROBAY LDCX AND DAM 8	97.2	70.4M	83.8M		104	15	65	26	0	29	0	0	0	3.61		2.37	29	.0	0		4	3	1		
PRESCOTT	95.4	73.8	84.6	1.5	100	16*	70	22*	0	30	0	0	0	3.65	-.71	.95	22	.0	0		6	4	0		
SPARKMAN 3 WSW	94.8M	69.8M	82.3M		100	15	65	26*	0	29	0	0	0	1.88		.96	3	.0	0		4	1	0		
WARREN	95.3	70.2	82.8	.0	101	15	66	25*	0	27	0	0	0	2.86		1.71	3	.0	0		3	2	1		
DIVISION			83.5	.9										2.86	-1.26			.0							
* * *																									
SOUTHEAST 09																									
CROSSETT 7 S	96.8	71.6	84.2	2.9	104	15	66	1	0	30	0	0	0	3.49	-1.59	1.12	31	.0	0		5	3	2		
DERMDT 3 NE	94.7	71.7	83.2		102	15	67	22	0	28	0	0	0	3.85		1.64	2	.0	0		4	2	2		
OUMAS	96.2	72.2	84.2	1.2	102	19*	66	22	0	30	0	0	0	1.29	-3.50	.55	2	.0	0		3	1	0		
EUDDRA	96.4M	72.5M	84.5M		103	19*	68	5*	0	28	0	0	0	2.35		.67	30	.0	0		6	1	0		
MDNTICELLO	95.0	71.3	83.2		101	15	66	22	0	27	0	0	0	4.82		2.30	2	.0	0		4	2	2		
PINE BLUFF	96.3M	73.1M	84.7M	1.6	103	13	69	22*	0	29	0	0	0	4.61	.77	1.78	19	.0	0		5	3	2		
PINE BLUFF FAA AIRPORT	95.7	73.9	84.8		104	12	69	22	0	27	0	0	0	2.65		.79	29	.0	0		7	2	0		
PORTLAND	92.4M	72.1	82.3M	.6	100	19*	68	31*	0	24	0	0	0	3.43	-.59	1.20	3	.0	0		6	3	2		
ROWER 2 NNE	94.6	72.2	83.4		102	15	66	2	0	29	0	0	0	1.08		.68	2	.0	0		3	1	0		
STAR CITY 4 ENE	94.5M	71.2M	82.9M		102	15	65	26*	0	26	0	0	0	4.02		2.12	16	.0	0		5	2	1		
DIVISION			83.7	1.6										3.16	-1.24			.0							

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 113° ON THE 15TH AT EVENING SHADE 1 NE

LOWEST TEMPERATURE: 51° ON THE 220 AT CALICO ROCK

GREATEST TOTAL PRECIPITATION: 8.60 INCHES AT PARAGOULO RADIO KDRS

LEAST TOTAL PRECIPITATION: .71 INCH AT DANVILLE

GREATEST ONE-DAY PRECIPITATION: 5.95 INCHES ON THE 24TH AT PARAGOULO RADIO KORS

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
JULY 1964

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
01																																		
NORTHWEST																																		
BENTONVILLE 5 WSW	3.06																2.27								.69	.02	.40	.32			.61	.35		
BERRYVILLE 4 NW	3.35																.20	.42							.09	.07								
BUFFALO TOWER	3.25																1.05	.28							.52	.09	T							
EUREKA SPRINGS	4.94	T		T													.02	.43							.63	.13	.15							
FAYETTEVILLE FAA AP	3.26		T														.13	2.07		T					.33	.02								
FAYETTEVILLE EXP STA	3.29			T													T	2.01							.39	.03	T							
GRAVETTE	2.96																.26	.11							.53	.61	.03							
GREEN FOREST 4 ESE	3.85																1.36								.81	.04								
HARRISON	4.70	T	.16		.04	.45											1.84								.04	.02								
HARRISON FAA AIRPORT	4.70			.08	.20	T					.01						1.67	.23							T	1.17								
HUNTSVILLE	5.42			T		.10											1.92								.75	.40	.60	T						
JASPER	5.06		.31	T													.51								.39	.29								
LEAD HILL	3.35																.15	.05							.20	.80								
LURTON	4.01	.04	.31	.32		.12											.97	.04							.05	.63								
ODELL 3 N	2.28	.16		.08													.52	.12	.05						.05									
ROGERS	7.31		T		.06				T	T	T						1.10	1.30																
SILDAN SPRINGS	4.56	T				.91											.80	.01																
02																																		
NORTH CENTRAL																																		
CALICO ROCK	2.65	.68	.02														.49								.26	.16								
CLINTON	4.01		T	.14		.75											.19								1.00	.13								
EVENING SHADE 1 NE	2.14	.42	.06														.03	T							.05	.42								
GILBERT	3.90		.30	T		.06											.57								T	1.65								
GREYS PERRY DAN																																		
HANDSOUTH SPRING	2.89					.22											.06	T							.27		.24							
MARSHALL	2.08	.50		.27		.06											.28								.23		.24							
MELBOURNE 5 WNW	1.53	.35	.02														.64	.63							.42	.62	.01							
MOUNTAIN HOME 1 NNW	2.49	.02				.07																												
MOUNTAIN HOME C OF ENG	2.25					.11																												
MOUNTAIN VIEW 2 ESE	6.09		.60																															
SALEN	1.61	.25															.23																	
SHIRLEY	5.44	.04	T			.40	.41										.34	T							.40	.03								
YELLVILLE	1.15		T														.07																	
03																																		
NORTHEAST																																		
ALICIA	2.75		.79	T													.37																	
BAIRD KNOB	2.98	.24	.36	.01		.01											.02								.07	1.07								
BATESVILLE LIVESTOCK	2.79		.58														.29	.05	.01						.43									
BATESVILLE L AND D 1	6.36		.28	.08	T												.05	2.76	T						.27									
BEECH GROVE			.84														1.17																	
BEDEEVILLE	4.76		1.35														2.88																	
BLACK ROCK	6.65	.04	.10			.03											.42								.16	T								
BLITHEVILLE	1.29	.55	.06	.05													.54	T																
BURDETTE	1.70		.06														.03		.14															
CORNING	4.05																.81																	
GEORGETOWN	6.74	.85	.85	T													.93	T	.38															
JONESBORO	4.98		.31	.02																														
KEISER	2.67		.44	.03		.10											.05	.05																
LAKE CITY	4.84	.31	.35	.32													.39																	
MARKEE TREE	2.20		.32														.08	.05		.33														
NEWPORT	4.79	T	.86			.28																												
OSCEOLA	1.60		.30			.12											.56	.25	.60						.11	.18								
PARAGOULD RADIO KDRS	8.60		.62														.28	.06																
POCAHONTAS 1	5.49		.04														.19	.13	.07	.03														
SAINT FRANCIS	3.04	.18	.16														.07																	
SEARCY	7.14		.52			.10											.08																	
WALNUT RIDGE FAA AP	4.26	.05															.24																	
04																																		
WEST CENTRAL																																		
ABBITT	4.54																2.50	1.22																
ALPY	3.08	.16	.10	.04	T												2.24	.25	T						.15									
ARLINGTON	2.22	.05															.25	.30																
BIG FORK	3.47	.24				.09											1.27	.52	1.00						.01									
BOONEVILLE	4.46	.14	.03		.54	T											.03	.68	1.70						.49									
CLARKSVILLE	5.56	.04	T																															
COVE	4.96				.55	.20											2.10	.25							1.11									
DOANVILLE	.71				.10			</																										

DAILY PRECIPITATION

ARKANSAS
JULY 1966

Continued

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
NIMROD DAM	2.64				.07	.07				.18				.12		.06	1.44	.14																
OWENSVILLE	2.93	.02	T	.60	.12	T										2.50	.24				.48				1.90	T				.02	.05	T	.	
PERRY	3.27	.08			.02	.05	.18			.02						.17	.84													1.09			.	
REMEL DAM	3.56	.12		.02	.40											2.15	.38								.12	.37							.	
SHERIDAN TOWER	2.61	T	.80	.43												.87								.44	.07								.	
* * *																																	.	
EAST CENTRAL 06																																	.	
ARKANSAS POST	5.92	1.20	2.20	.01												.42					2.02	T									.07		.	
AUGUSTA	2.45			.38	.12											.05					.12	.32			.32	.44				T	.70		.	
BRINKLEY	3.12	.12	.05	.18							.16						.44				.84				.58						.18	.17	.	
CABOT 4 SW	3.44	T	.08	T												.24					1.85			.05	.58	.18				.33			.	
CARLISLE 1 SW	2.10			.40																	.39	.32								.99			.	
CLARENDON	2.14			.42	.40													.20			.17	.95										.		
DES ARC	3.13	.59	.20	.06						.15							.10				.60	1.16			.08	.02				.02	.15		.	
FORREST CITY	2.28		.50	.10												.03					.02	.33			.18						1.12		.	
HELENA 5 NW	2.52		1.03	.49												.02					.02	.26									.72		.	
KEO	2.02	.04	1.25													.10				.14	.40			.08						.01			.	
MAOISON	1.23	.20	.85	.10																		.08											.	
MARIANNA 2 S	2.33		1.07	.49														.02				.05									.08		.	
SAINT CHARLES	3.61		.14	.85						.02												1.86									.76		.	
STUTTGART	5.36	T	.51	.80																	1.56										1.71		.	
STUTTGART 9 ESE	5.20		1.71	.58	T													1.77				.29									.85		.	
WEST MEMPHIS	3.16		1.20													.97															.99		.	
WYNNE	1.77	.83														.30	.35							.09						.20		.		
* * *																																	.	
SOUTHWEST 07																																	.	
ANTOINE	1.57	.16	.52		.32											.18	.18					.10									.11	.		
ATHENS	5.45	.45		T	.16											.66	.49				1.12	1.05			.02	T				.02		1.48	.	
OLNEY 1 E	2.21	.37	.21	T		T										.87	.52															.24	.	
DE QUEEN	3.33		.53		.10												.30				1.80	.08								.47		.05	.	
OLNEY 1	4.25	1.66	.05	T	T	.18				T						.35	.37				.05	.08								.02		1.49	.	
FULTON	3.83	.47	.76		.05											.03	T				.09	1.64									.79	.		
GLENWOOD	1.04	.19	T		T	T										.85														T	T	.	.	
HOPE 3 NE	4.83		1.07	.16												.04	.27				.04	.98								.20	.07	.		
HOPPER	3.74	T	.20	.25	.14	.20										1.55	.20								1.12						.08	.		
MORATIO	2.75	.59	.40	.08												.81						.74									.13	.		
INDEX	1.69	.10	T	.25													.08	.72	.03	T		.20	.10							.20		.20	.	
LANGLEY	4.61	.55	T	.34													.08	.72	.03	T		.20	.10								.71	.12	.	
MOUNT IOA	4.99	1.16	.02	.16							.14						1.57	.37													.40		.60	.
NARROWS DAM	2.95	.31														.77	.20					.38										1.29	.	
NASHVILLE PEACH SUBSTA	7.60	1.21	1.64													.65	T				.07	.95								.09		2.99	.	
NATHAN 4 WNW	4.24	1.02	.05													1.20					.04	.47								.97		.49	.	
NEWHOPE 3 E	2.99															1.08					.42										1.49	.		
ODEN 2 W	5.37	.59	.47	.38	.12					.11						2.71	.44				.42	T			.11						.01		.01	.
OKAY	5.26	.20	.95														.40				3.20	.05									.46		.10	.
PINE RIDGE	4.45	.17		.33	.07											1.80	.48	.18			.04	.15			.18	.56					.45		.45	.
STAMPS	3.24		2.04	.15																												.04	.	
STORY	4.48	T		.74																												.32	.	
TEXARKANA WB AIRPORT //R	5.58	1.57	T	.07												.12	T						1.22	T						.37	1.33		.	
* * *																																	.	
SOUTH CENTRAL 08																																	.	
AMITY 3 NE	4.99	.07			.07											1.90	.31								1.82					.74		.08	.	
ARKADELPHIA	3.39	.02		.31							.50					.12	.38								1.75					.10		.21	.	
BLUFF CITY 3 SW	1.63		.60	.05													.49				.11		.24								.16	.		
BOUGHTON	1.32		.79	.20												.21					.05	T									.07	.		
CAMDEN 1	3.81		.90	1.80	.03											1.25									.11						.12	.		
EL CORADO FAA AIRPORT	2.21	.19	.21	.04												.71	.03					.14									.80	.		
FOROYCE	2.98	.20	.60	.11			.09				T					.58															.05		.	
GURDON	2.47	T		1.04	.02											.02	1.13					.05			.18						.03		.	
MAGNOLIA 3 N	1.31		.02	.07	.09						.20											.10				.30					.02	.57	.	
MOROSBY LOCK AND DAM 8	3.61			.50	T																											.64	.	
PINE GROVE	1.46	.20		.06	.08						T	.08				.27	.32	.15													.08	.		
PRESCOTT	3.65		.50	.75												.14	.08	.15				.07	.95			.22					.80	.		
SPARKMAN 3 WSW	1.88	.04	.96	.04																											.47		.	
TAYLOR	3.42		1.11	.05				.19			.90					.37						.27	.44								.05	.		
WARREN	2.86	.01	1.71																		.67	.09								T	.01	.		
* * *																																	.	
SOUTHEAST 09																																	.	
ARKANSAS CITY	2.30		1.04	.25													.30					.03	.64											

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Season of 1965 - 1966

ARKANSAS

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
* * * NORTHWEST 01													
BEAVER DAM SNOWFALL 1 IN ON GD					-	-	-	-	-	-	-	-	-
BENTONVILLE 5 WSW SNOWFALL 1 IN ON GD							2.3 -	5.8 -					8.1 -
BERRYVILLE 4 NW SNOWFALL 1 IN ON GD							3.0 6	5.2 4					8.2 10
BUFFALO TOWER SNOWFALL 1 IN ON GD						T	6.0 -	3.0 1					9.0 -
EUREKA SPRINGS SNOWFALL 1 IN ON GD							4.0 -	-					-
FAYETTEVILLE FAA AP SNOWFALL 1 IN ON GD						T	6.0 5	6.1 3	T				12.1 8
FAYETTEVILLE EXP STA SNOWFALL 1 IN ON GD						T	3.6 3	6.3 3	T				9.9 6
GRAVETTE SNOWFALL 1 IN ON GD							-	5.5 -					-
GREEN FOREST 4 ESE SNOWFALL 1 IN ON GD							-	-	-				-
HARRISON SNOWFALL 1 IN ON GD							4.5 -	-	1.0 1				-
HARRISON FAA AIRPORT SNOWFALL 1 IN ON GD						T	1.8 2	5.5 3	T				7.3 5
HUNTSVILLE SNOWFALL 1 IN ON GD						T	3.3 5	5.8 3	.3				9.4 8
JASPER SNOWFALL 1 IN ON GD							-	-	1.0 1				-
LEAD HILL SNOWFALL 1 IN ON GD							-	3.0 1					-
LURTON SNOWFALL 1 IN ON GD							4.5 -	6.5 -					11.0 -
ODELL 3 N SNOWFALL 1 IN ON GD							6.0 -	2.5 1					8.5 -
ROGERS SNOWFALL 1 IN ON GD						T	3.4 -	5.8 5					9.2 -
SILAM SPRINGS SNOWFALL 1 IN ON GD							6.0 -	6.1 3					12.1 -
* * * NORTH CENTRAL 02													
CALICO ROCK SNOWFALL 1 IN ON GD							2.1 3	-	-				-
CLINTON SNOWFALL 1 IN ON GD							-	7.5 -					-
EVENING SHADE 1 NE SNOWFALL 1 IN ON GD							3.0 -	7.0 -	T				10.0 -
GILBERT SNOWFALL 1 IN ON GD							-	-	T				-
GREERS FERRY OAM SNOWFALL 1 IN ON GD							-	2.0 1					-
MAMMOTH SPRING SNOWFALL 1 IN ON GD							-	4.3 -	T	T			-
MARSHALL SNOWFALL 1 IN ON GD							3.5 -	5.0 -					8.5 -
MELBOURNE 5 WNW SNOWFALL 1 IN ON GD							-	4.0 -	T				-
MOUNTAIN HOME 1 NNW SNOWFALL 1 IN ON GD							2.0 -	2.5 -					4.5 -
MOUNTAIN HOME C OF ENG SNOWFALL 1 IN ON GD							.7 1	2.6 1					3.3 2
MOUNTAIN VIEW 2 ESE SNOWFALL 1 IN ON GD							-	3.0 2					-
SALEM SNOWFALL 1 IN ON GD							4.3 -	-					-
SHIRLEY SNOWFALL 1 IN ON GD							2.9 3	5.8 3					8.7 6
YELLVILLE SNOWFALL 1 IN ON GD							2.6 3	5.1 2	T				7.7 5
* * * NORTHEAST 03													
ALICIA SNOWFALL 1 IN ON GD							-	-					-
BALD KNOB SNOWFALL 1 IN ON GD							4.1 3	8.8 2	T				12.9 5
BATESVILLE LIVESTOCK SNOWFALL 1 IN ON GD							1.5 3	3.5 1					5.0 4

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

CONTINUED

Season of 1965 - 1966

ARKANSAS

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
BATESVILLE L AND D 1							4.5 -	8.3 -					12.8 -
BEECH GROVE							5.6 -	7.5 3					13.1 -
BEEDEVILLE							2.4 -	7.8 -					10.2 -
BLACK ROCK							4.0 4	9.0 4	T				13.0 8
BLITHEVILLE							6.5 -	2.4 -					8.9 -
BURGETTE							- -	2.0 -					- -
CDRNING							3.5 -	6.5 -					10.0 -
GEORGETOWN							4.5 -	8.5 -					13.0 -
JONESBORO							7.3 -	7.0 3	T				14.3 -
KEISER							7.0 8	2.5 3					9.5 11
LAKE CITY							- -	- -					- -
MARKED TREE							7.6 8	3.6 2	T				11.2 10
NEWPORT							- 5	5.0 2					- 7
OSCEDALA							9.5 -	1.5 -					11.0 -
PARAGOULD RADIO KDRS							10.6 8	8.8 5					19.4 13
POCAHONTAS 1							5.0 -	7.0 -					12.0 -
SAINT FRANCIS							4.0 7	5.0 5					9.0 12
SEARCY							5.5 -	8.5 4					14.0 -
WALNUT RIDGE FAA AP							- 5	7.6 4					- 9
* * *													
WEST CENTRAL 04													
ABBDTT							7.0 -	3.3 4					10.3 -
ALY							- -	3.0 -					- -
APPLETON							.8 -	2.0 -					2.8 -
BIG FORK							- -	5.0 -					- -
BODNEVILLE							8.2 6	- 2	T				- 8
CLARKSVILLE							3.3 4	2.3 1					5.6 5
CDVE							- -	- -					- -
DANVILLE							6.3 6	1.2 3					7.5 9
DARGANELLE							3.6 4	4.1 3					7.7 7
DEVILS KNOB							T 8	5.6 7					9.7 15
FDRT SMITH W8 AIRPRT							5.8 5	1.9 3	T				7.7 8
FORT SMITH WATER PLANT							2.5 2	- -					- -
GRAVELLY 4 E							- -	- -					- -
GREENWOOD							3.7 3	3.0 2					6.7 5
HECTOR							1.7 3	3.3 2					5.0 5
MENA							- 7	3.5 4					- 11
MOUNT MAGAZINE							9.5 13	7.5 7					17.0 20
MULBERRY 6 NNE							3.4 4	2.0 3					5.4 7

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Season of 1965 - 1966

ARKANSAS

CONTINUED

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
NATURAL DAM							-	-					-
							5.9	2.5	T				8.4
DZARK							7	2					9
							6.0	-					-
OZONE							-	-					-
							5.3	1.8					7.1
PARIS							5	2					7
							6.5	-					-
PARKS							-	-					-
							6.2	3.0					9.2
RATCLIFF							-	-					-
							-	-					-
RUSSELLVILLE 4 N							5.0	-					-
							-	2					-
SUBIACO							11.0	3.0					14.0
							6	1					7
WALDRON													
							7.0	3.0					10.0
WHITE ROCK							7	3					10
* * * 05													
CENTRAL							9.3	5.0					14.3
							9	1					10
ALUM FDRK							7.2	4.0					11.2
							-	-					-
APLIN 1 W							14.3	8.5					22.8
							7	4					11
BENTON							-	-					-
							-	-					-
BISMARCK 2 SE							12.0	3.0					15.0
							-	-					-
BLAKELY MOUNTAIN DAM							11.8	2.0					13.8
							-	-					-
BONNERDALE							-	-					-
							-	-					-
CARPENTER DAM							7.0	4.0					11.0
							-	2					-
CONWAY							11.7	10.0					21.7
							-	3					-
CRYSTAL VALLEY							3.5	4.5					8.0
							-	3					-
DAMASCUS							5.9	4.3					10.2
							6	2					8
GREENBRIER							15.0	3.5					18.5
							-	1					-
HOT SPRINGS 1 NNE							12.0	5.5					17.5
							9	4					13
JESSIEVILLE							13.0	8.0					21.0
							6	-					-
LAKE MAUMELLE							12.5	5.5					18.0
							8	2					10
LEOLA							12.0	9.6					21.6
							7	3					10
LITTLE ROCK WB AIRPORT							-	-					-
							-	-					-
LITTLE ROCK FILT PLANT							-	7.5					-
							-	-					-
MALVERN							6.5	3.5					10.0
							-	1					-
MORRILTON							-	-					-
							-	-					-
NIMROD DAM							13.7	9.0					22.7
							6	3					9
OWENSVILLE							7.0	-					-
							-	-					-
PERRY							8.7	7.2					15.9
							-	2					-
REMMEL DAM							-	8.0					-
							8	3					11
SHERIDAN TOWER													
* * * D6													
EAST CENTRAL							9.0	-					-
							-	-					-
ARKANSAS POST							-	-					-
							-	8.5					-
AUGUSTA							-	-					-

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

CONTINUED

Season of 1965 - 1966

ARKANSAS

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
BRINKLEY SNOWFALL 1 IN ON GD							7.7 6	3.5 1					11.2 7
CABOT 4 SW SNOWFALL 1 IN ON GD							5.3 5	6.5 2					11.8 7
CARLISLE 1 SW SNOWFALL 1 IN ON GD							6.3 9	8.0 -					14.3 -
CLARENOON SNOWFALL 1 IN ON GD							9.5 -	4.0 -					13.5 -
DES ARC SNOWFALL 1 IN ON GD							8.5 -	8.0 -					16.5 -
FORREST CITY SNOWFALL 1 IN ON GD							5.3 -	1.0 -					6.3 -
HELENA 5 NW SNOWFALL 1 IN ON GD							- -	- -					- -
KEO SNOWFALL 1 IN ON GD							11.0 5	6.0 1					17.0 6
MADISON SNOWFALL 1 IN ON GD							9.7 -	- -					- -
MARIANNA 2 S SNOWFALL 1 IN ON GD							8.0 8	1.4 -					9.4 8
SAINT CHARLES SNOWFALL 1 IN ON GD							9.5 10	1.0 -					10.5 10
STUTTGART SNOWFALL 1 IN ON GD							9.0 6	4.0 1					13.0 7
STUTTGART 9 ESE SNOWFALL 1 IN ON GD							7.0 8	2.5 1					9.5 9
WEST MEMPHIS SNOWFALL 1 IN ON GD							9.5 -	- -					9.5 -
WYNNE SNOWFALL 1 IN ON GD							5.0 4	3.0 1					8.0 5
* * * SOUTHWEST 07													
ANTOINE SNOWFALL 1 IN ON GD							11.0 -	5.0 1					16.0 -
ATHENS SNOWFALL 1 IN ON GD	-	-	-	-	-	-	6.3 -	4.0 1	-	-	-	-	- -
DAISY 1 E SNOWFALL 1 IN ON GD							- -	- -					- -
DE QUEEN SNOWFALL 1 IN ON GD							- -	- -					- -
DIERKS SNOWFALL 1 IN ON GD							6.8 4	4.5 1					11.3 5
FULTON SNOWFALL 1 IN ON GD							- -	4.8 -					- -
GLENWOOD SNOWFALL 1 IN ON GD							- -	5.5 2					- -
HOPE 3 NE SNOWFALL 1 IN ON GD							8.4 -	5.0 -					13.4 -
HOPPER SNOWFALL 1 IN ON GD							9.0 -	4.0 2					13.0 -
HORATIO SNOWFALL 1 IN ON GD							- -	- 2					- -
INOEX SNOWFALL 1 IN ON GD							- -	- -					- -
LANGLEY SNOWFALL 1 IN ON GD							7.0 6	4.0 1					11.0 7
MOUNT IOA SNOWFALL 1 IN ON GD							13.5 9	4.0 4					17.5 13
NARROWS DAM SNOWFALL 1 IN ON GD							- 4	4.5 2					- 6
NASHVILLE PEACH SUBSTA SNOWFALL 1 IN ON GD							6.6 6	5.0 2					11.6 8
NATHAN 4 WNW SNOWFALL 1 IN ON GD							9.5 7	4.5 2					14.0 9
NEWHOPE 3 E SNOWFALL 1 IN ON GD							- -	- -					- -
ODEN 2 W SNOWFALL 1 IN ON GD							16.3 9	4.7 2					21.0 11
OKAY SNOWFALL 1 IN ON GD							- -	9.0 3					- -
PINE RIDGE SNOWFALL 1 IN ON GD							- -	4.5 -					- -
STAMPS SNOWFALL 1 IN ON GD							- 3	4.4 1					- 4
STORY SNOWFALL 1 IN ON GD							- -	- -					- -

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Season of 1965 - 1966

ARKANSAS

CONTINUED

Station		July	August	September	October	November	December	January	February	March	April	May	June	Total
TEXARKANA WB AIRPRT	SNOWFALL 1 IN ON GD							6.4 3	7.0 2					13.4 5
* * * SDUTH CENTRAL DB														
AMITY 3 NE	SNOWFALL 1 IN DN GO							14.4 9	6.5 2					20.9 11
ARKADELPHIA	SNOWFALL 1 IN DN GO							12.6 -	6.5 -					19.1 -
BLUFF CITY 3 SW	SNOWFALL 1 IN DN GO							10.5 9	4.5 2					15.0 11
BDUGHTDN	SNOWFALL 1 IN ON GD							- -	- 2					- -
CAMDEN 1	SNOWFALL 1 IN DN GO							- -	3.0 2					- -
EL DDRAO FAA AIRPORT	SNOWFALL 1 IN ON GO							- 3	1.0 -					- 3
FDROYCE	SNOWFALL 1 IN ON GD							9.5 8	5.0 2					14.5 10
GURDON	SNOWFALL 1 IN ON GO							13.3 7	5.0 2					18.3 9
MAGNDLIA 3 N	SNOWFALL 1 IN DN GD							- 3	- 2					- 5
MOROBAY LDCK AND DAM 8	SNOWFALL 1 IN ON GD							4.4 8	1.0 1					5.4 9
PINEY GROVE	SNOWFALL 1 IN DN GD	-	-					- -	- -					- -
PRESCOTT	SNOWFALL 1 IN ON GD							13.5 6	7.2 2					20.7 8
SPARKMAN 3 WSW	SNOWFALL 1 IN DN GD							- -	- -					- -
TAYLDR	SNOWFALL 1 IN ON GD							- -	4.0 1					- -
WARREN	SNOWFALL 1 IN ON GD						T	10.9 7	T					10.9 7
* * * SOUTHEAST O9														
ARKANSAS CITY	SNOWFALL 1 IN ON GD							- 9						- 9
CRDSSETT 7 S	SNOWFALL 1 IN DN GD							3.1 2						3.1 2
DERMOTT	SNOWFALL 1 IN ON GD							11.2 -	- -	- -	- -	- -	- -	- -
DERMDTT 3 NE	SNOWFALL 1 IN ON GD							14.0 7	T					14.0 7
DUMAS	SNOWFALL 1 IN DN GD							13.8 9	T					13.8 9
EUOORA	SNOWFALL 1 IN ON GO							- -						- -
HAMBURG	SNOWFALL 1 IN DN GD							10.9 -						10.9 -
MONTICELLD	SNOWFALL 1 IN ON GD							11.0 -	T					11.0 -
PINE BLUFF	SNOWFALL 1 IN ON GO							- -	4.0 -					- -
PINE BLUFF FAA AIRPORT	SNOWFALL 1 IN DN GO							20.5 9	4.6 1					25.1 10
PDRTLAND	SNOWFALL 1 IN ON GO							- -						- -
ROHWER 2 NNE	SNOWFALL 1 IN ON GD							19.1 8	T					19.1 8
STAR CITY 4 ENE	SNOWFALL 1 IN ON GD							12.6 -	- -					- -

See Reference Notes Following Station Index

DAILY TEMPERATURES

ARKANSAS
JULY 1966

Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
POCAHONTAS 1	MAX	92	89	88	92	95	98	97	95	97	101	100	102	102	102	105	87	95	93	96	91	88	90	89	79	90	92	94	94	90	87	93.7		
	MIN	69	72	67	70	69	72	74	69	71	74	74	73	74	74	73	72	74	73	76	76	66	60	66	72	71	71	71	73	72	63	71.0		
SEARCY	MAX	95	81	87	89	93	99	99	99	95	102	98	100	100	101	102	91	95	97	100	85	88	92	89	82	90	93	95	97	89	88	91	93.6	
	MIN	67	67	68	70	70	73	72	73	70	73	72	74	73	73	75	73	69	75	76	74	69	60	64	73	70	69	70	73	74	72	66	70.9	
WALNUT RIDGE FAA AP	MAX	97	84	90	93	96	98	99	97	97	101	101	103	104	104	107	90	96	99	97	97	90	92	90	80	91	93	96	97	83	87	88	94.7	
	MIN	70	70	69	72	72	75	74	72	75	77	76	77	78	78	75	73	75	76	78	75	67	61	66	73	73	74	74	75	73	70	65	72.8	
WEST CENTRAL 04																																		
APPLETON	MAX	97	96	99	96	98	97	98	97	100	96	94	97	98	102	103	99	95	97	98	96	99	97	95	98	91	96	97	99	91	89	94	96.7	
	MIN	68	73	73	75	76	75	73	74	76	73	77	75	74	79	76	77	74	75	74	75	76	73	71	71	70	65	74	73	74	65	64	73.2	
BOONEVILLE	MAX	97	96	94	92	99	100	100	96	105	106	106	105	107	107	108	86	97	99	101	94	94	94	83	86	92	95	96	99	92	96	99	97.5	
	MIN	69	68	66	70	68	69	70	68	69	68	72	70	69	70	72	70	71	73	73	76	75	73	69	69	72	67	66	70	75	71	72	70.2	
CLARKSVILLE	MAX	94	90	89	90	97	97	97	96	100	103	102	102	103	103	103	95	96	100	103	95	91	94	89	89	88	94	96	98	93	91	93	95.8	
	MIN	70	69	70	71	70	70	72	71	73	71	76	76	72	73	77	76	74	76	76	75	77	73	71	73	70	70	72	75	77	73	74	73.0	
CARDANELLE	MAX	94	87	89	91	98	98	97	96	101	104	103	101	102	103	103	87	96	99	103	93	92	94	88	93	91	95	97	97	94	93	95	95.9	
	MIN	68	68	71	69	69	71	73	71	71	68	72	72	70	71	75	73	73	75	76	76	75	63	69	71	72	68	70	73	75	74	72	71.4	
DEVILS KNOB	MAX	86			91	92		91	91	95	97	99	98	98	100	97		86	92	93	86	80	82			77		88	91	88	81		90.4	
	MIN	64			69	71		70	71	72	75	76	75	75	75	70		66	72	75	66	66	64			66		70	73	69	69		70.4	
FORT SMITH WB AIRPORT	MAX	93	87	90	89	96	96	97	97	100	103	104	102	103	102	105	88	95	100	102	92	91	94	80	86	91	96	98	101	92	96	97	95.6	
	MIN	71	70	68	71	71	72	73	71	74	73	73	75	71	72	77	75	75	76	75	79	75	72	73	74	74	72	70	72	79	74	73	73.2	
FORT SMITH WATER PLANT	MAX	93	90	90	90	96	96	96	95	100	101	101	102	102	102	103	89	94	97	99	95	89	91	89	85	87	92	94	97	95	92	93	94.7	
	MIN	65	64	63	67	65	66	67	67	67	65	67	68	65	67	68	71	69	70	70	75	71	69	66	68	71	65	64	66	74	68	70	67.8	
MENA	MAX	92	88	87	86	92	91	93	92	95	98	98	97	98	96	102	97	89	95	97	93	86	88	85	85	89	91	93	94	93	93	90	92.4	
	MIN	66	65	64	69	67	69	69	70	72	69	69	72	70	71	71	70	71	71	73	71	71	67	69	70	70	67	65	71	74	71	70	69.5	
MOUNT MAGAZINE	MAX																																	
	MIN																																	
OZARK	MAX	94	89	90	90	96	100	97	93	101	103	103	102	103	104	104	88	95	100	103	95	93	93	87	87	89	94	95	98	91	91	94	95.5	
	MIN	70	68	70	70	70	70	71	71	72	72	73	72	71	73	75	72	73	74	75	76	75	70	75	71	73	72	70	72	76	71	73	72.1	
PARIS	MAX	95	91	90	91	96	99	98	99	102	104	103	105	106	105	106	87	97	101	103	97	95	97	90	88	91	94	97	99	93	94	95	97.0	
	MIN	65	65	69	68	67	72	77	69	70	75	81	77	75	81	77	73	81	74	72	77	75	72	71	71	71	70	70	73	76	74	71	72.7	
RUSSELLVILLE 4 N	MAX	96	93	90	92	98	100	98	97	100	103	103	102	103	105	103	90	97	100	103	98	91	95	89	91	92	95	97	97	92	92	95	96.7	
	MIN	65	64	69	65	66	67	67	67	68	65	69	70	67	68	72	69	70	71	72	71	71	61	67	68	68	65	66	69	72	69	69	68.0	
SUBIACO	MAX	93	90	90	87	96	97	98	96	101	101	101	101	104	102	102	88	95	101	102	93	92	94	85	86	88	95	97	98	91	92	93	95.1	
	MIN	69	67	71	69	70	73	73	72	73	72	76	76	72	76	80	72	72	73	75	76	74	68	67	71	71	70	71	71	71	73	74	72.2	
WALDRON	MAX	97	97	92	92	100	99	98	98	102	105	105	102	105	102	106	104	95	99	101	100	90	93	93	93	92	97	98	101	96	99	98	98.4	
	MIN	70	68	66	72	67	69	70	69	72	69	72	70	70	71	74	72	72	74	76	77	75	70	72	71	72	68	67	71	76	73	69	71.1	
WHITE ROCK	MAX	92	85	84	84	91	92	90	88	94	97	97	99	98	97	98	81		90	93	89	86	98	80	83	87	88	92	87	85			90.2	
	MIN	59	58	66	68	70	72	69	62	65	73	74	76	72	76	65	60		69	74	67	68	57		60	69	61	70	74	72	59		67.3	
CENTRAL 05																																		
ALUM FORK	MAX	95	93	84	89	96	98	97	95	100	106	102	104	102	102	103	94	94	99	100	90	90	94	91	93	94	97	100	99	94	90	93	96.1	
	MIN	67	67	65	68	69	71	73	71	70	70	71	73	73	73	75	69	72	73	76	73	73	68	69	72	71	68	70	70	71	73	69	70.7	
BENTON	MAX	95	85	86	92	94	95	96	97	100	103	101	101	101	101	104	94	96	97	101	88	90	91	86	91	92	96	99	99	94	90	94	95.1	
	MIN	65	67	66	67	67	67	67	69	68	66	69	73	69	69	71	71	71	72	74	73	72	63	64	72	70	64	68	70	70	71	69	68.8	
BLAKELY MOUNTAIN OAM	MAX	96	95	86	86	85	95	96	98	102	100	96	101	102	102	101	106	83	95	97	100	91	89	92	93	92	93	96	99	98	98	94	95.4	
	MIN	65	66	68	68	67	65	66	67	65	66	67	68	67	66	69	71	71	73	72	73	71	66	68	73	72	66	67	69	69	70	70	68.4	
CONWAY	MAX	96	83	86	91	98	99	97	99	99	102	102	102	101	103	103	99	99	101	104	93	89	92	89	90	96	98	99	94	91	88	93	95.7	
	MIN	65	68	67	71	69	70	70	69	71	70	72	72	72	72	74	73	72	74	76	73	74	61	67	74	67	69	72	74	75	71	71	70.8	
GREENBRIER	MAX	98	81	85	91	97	98	98	101	101	104	103	104	104	105	107	91	97	101	103	87	91	93	84	88	92	95	97	100	92	91	94	95.9	
	MIN	66	67	67	71	67	70	68	71	68	68	70	70	70	70	73	72	71	73	75	71	73	57	66	74	71	68	69	71	73	73	69	69.9	
HOT SPRINGS 1 NNE	MAX	94	88	83	85	93	96	97	95	100	104	101	103	102	102	105	90	95	95	99	90	91	94	91	91	94	97	98	96	96	95	96	95.4	

DAILY TEMPERATURES

ARKANSAS
JULY 1966

Continued

Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CABOT 4 SW	MAX MIN	94 68	82 66	89 68	93 70	96 68	100 70	99 72	101 70	100 69	104 74	101 69	102 72	103 71	103 71	105 73	92 69	96 69	101 73	103 79	86 70	87 71	89 66	92 64	87 72	91 70	94 71	95 69	95 72	91 73	87 69	89 73	95.1 70.4	
CLARENON	MAX MIN	90 65	81 65	86 65	89 67	92 68	91 71	92 71	95 70	98 69	100 71	98 69	95 71	98 71	97 70	100 72	90 70	90 70	95 67	98 71	94 71	96 66	88 67	93 65	95 75	71	95 65	95 65	98 70	89 69	89 69	92 63	93.2 68.7	
OES ARC	MAX MIN	91 70	80 69	87 68	92 73	95 74	97 78	98 77	99 77	96 76	101 77	101 77	102 78	101 79	101 79	103 81	98 74	94 73	96 78	101 73	93 74	92 70	90 70	92 70	87 76	92 71	94 71	94 71	99 76	91 76	89 74	90 68	94.8 74.2	
FORREST CITY	MAX MIN	92 68	81 66	88 65	90 70	93 70	93 72	95 72	96 74	98 74	100 75	99 71	99 72	100 73	100 73	101 74	90 74	94 71	98 75	100 75	88 74	89 68	92 64	93 72	85 73	93 71	96 67	98 73	90 73	90 70	90 67	93.8 71.1		
HELENA 5 NW	MAX MIN	92 66	92 68	90 70	91 69	92 68	91 71	93 71	94 73	97 75	100 72	97 69	99 72	99 73	100 69	98 72	101 77	91 69	96 73	97 75	100 74	90 69	92 62	94 71	92 69	96 66	97 71	92 72	93 72	97 68	95 71	92 63	94.7 70.3	
KEO	MAX MIN	94 67	83 67	86 66	90 68	94 69	93 72	92 70	96 70	97 71	100 71	98 71	99 72	100 72	99 71	102 73	92 71	95 69	97 71	100 75	82 68	88 70	91 62	92 66	88 72	92 67	96 65	97 68	98 71	93 71	89 73	93 67	93.7 69.5	
MARIANNA 2 S	MAX MIN	94 68	83 66	87 67	90 69	93 70	92 71	94 72	97 74	98 74	100 74	98 70	100 73	100 73	100 71	101 72	97 76	94 71	97 74	100 76	90 73	91 67	93 60	93 68	90 75	94 67	96 67	98 72	95 75	91 72	92 65	92 65	94.7 70.6	
SAINT CHARLES	MAX MIN	91 69	91 68	84 68	87 69	89 70	92 74	93 72	93 73	95 73	100 73	102 72	98 74	98 74	102 73	98 74	101 77	89 72	95 75	97 78	100 74	85 70	87 64	90 68	93 75	90 67	90 67	94 74	95 74	97 75	94 70	88 68	93.5 71.8	
STUTTGART	MAX MIN	93 69	83 67	88 70	91 72	93 72	94 74	95 72	96 70	100 70	101 76	102 75	100 76	100 76	103 74	90 76	93 76	93 75	95 79	85 70	88 73	90 65	92 71	92 77	92 71	95 70	97 74	98 77	95 75	90 77	92 70	94.2 73.3		
STUTTGART 9 ESE	MAX MIN	90 70	93 68	83 70	86 71	89 73	91 73	92 74	95 75	97 76	100 77	99 75	97 77	97 76	98 76	97 76	100 77	83 70	93 76	96 79	85 77	87 66	89 71	90 76	91 76	94 73	95 72	95 73	95 72	89 71	89 70	92.3 73.7		
WEST MEMPHIS	MAX MIN	95 77	89 71	93 70	93 73	95 72	95 75	97 78	98 76	99 80	100 85	99 75	100 74	101 79	101 80	99 79	95 73	98 75	98 75	99 74	95 75	87 74	95 75	87 74	91 78	94 79	94 77	94 70	98 69	98 71	98 74	90 78	95.7 75.4	
WYNNE	MAX MIN	94 68	94 62	90 61	91 60	93 66	95 74	100 75	97 73	98 73	100 76	100 71	101 75	101 76	100 75	102 76	97 73	95 73	98 76	99 77	89 76	91 68	93 62	94 70	84 73	90 70	97 73	97 70	98 74	97 73	94 63	95.4 71.2		
* * *																																		
SOUTHWEST	07																																	
OE QUEEN	MAX MIN	91 70	87 68	88 68	90 72	94 69	92 70	93 71	94 72	97 74	99 71	98 69	98 74	99 71	98 73	102 73	94 77	93 75	99 74	101 75	97 75	86 74	91 70	90 72	87 75	93 74	95 71	97 69	97 73	97 72	98 75	94 70	94.5 72.1	
OTERKS	MAX MIN	93 69	89 68	88 68	91 66	93 64	92 67	93 69	94 70	96 71	100 67	99 68	100 71	100 68	98 70	103 70	98 73	95 74	98 71	100 74	94 74	90 74	94 70	93 70	95 76	94 74	98 67	102 71	101 70	99 73	99 70	95 73	95.9 70.1	
HOPE 3 NE	MAX MIN	95 68	95 69	90 69	87 69	93 71	94 72	94 73	95 73	95 75	97 70	100 70	98 73	99 71	99 74	98 73	100 76	85 73	95 72	98 72	99 76	94 74	94 70	92 70	94 73	93 74	94 67	95 70	99 73	97 75	98 76	96 70	95.2 72.0	
MOUNT IOA	MAX MIN	93 66	89 67	89 67	85 68	94 66	93 68	95 68	93 68	98 68	100 65	100 68	101 68	102 66	101 69	105 71	96 69	95 70	97 71	100 73	95 74	90 73	91 67	88 67	90 70	93 67	95 67	97 70	93 70	95 71	96 71	90 70	95.0 69.0	
NARROWS OAM	MAX MIN	93 67	93 67	86 64	88 68	90 65	94 65	94 66	95 68	97 68	98 65	106 66	100 68	100 66	99 68	103 68	86 72	95 69	99 73	102 72	102 73	93 73	91 68	94 75	93 66	90 73	92 65	98 73	98 69	100 72	99 69	98 68	95.5 68.5	
NASHVILLE PEACH SUBSTA	MAX MIN	94 63	91 65	85 65	87 68	89 66	93 67	93 68	93 69	95 69	97 67	99 67	98 69	98 67	98 68	97 69	101 69	84 69	93 69	98 72	100 73	95 71	91 67	91 69	93 72	91 70	91 68	94 70	97 69	97 68	98 70	98 67	94.1 68.4	
OKAY	MAX MIN	94 70	90 70	87 69	91 72	94 72	95 75	95 72	94 74	97 76	100 70	99 72	98 76	98 72	98 75	102 76	100 75	95 76	98 74	101 75	96 72	96 71	91 72	95 72	92 75	95 72	95 69	94 72	97 75	98 75	96 74	94 71	95.6 73.1	
STAMPS	MAX MIN	93 68	84 67	86 69	91 69	91 70	92 70	94 72	95 74	97 74	99 70	96 69	98 73	98 70	96 75	101 72	92 74	94 72	97 71	101 75	97 75	90 74	91 75	92 71	94 74	92 68	96 73	97 68	97 75	99 75	94 70	94.6 71.9		
TEXARKANA WB AIRPORT	MAX MIN	92 70	86 70	87 71	91 72	92 73	95 73	92 74	92 76	95 75	98 73	97 72	97 75	98 72	96 77	100 77	87 77	94 74	99 75	101 80	100 77	87 73	91 72	93 72	93 78	91 75	95 69	96 71	97 78	98 78	96 73	93 72	94.0 74.0	
* * *																																		
SOUTH CENTRAL	08																																	
ARKADELPHIA	MAX MIN	92 69	89 69	85 66	90 67	91 70	91 72	91 71	93 71	97 71	100 69	99 70	97 74	99 73	97 72	102 73	99 73	95 73	95 72	97 75	96 77	91 73	92 69	92 71	95 74	92 71	95 68	96 71	97 74	97 73	96 73	94 71	94.6 71.5	
CAMOEN 1	MAX MIN	97 68	82 68	85 70	91 69	92 71	92 72	95 74	95 75	97 72	96 74	102 75	104 72	95 73	98 73	101 75	101 73	95 72	95 73	96 77	96 77	91 73	87 70	96 73	95 72	95 68	96 71	98 75	95 78	98 70	95 70	95.3 72.4		
EL OORAOO FAA AIRPORT	MAX MIN	92 68	80 67	86 71	93 69	93 71	94 71	94 73	97 74	101 74	102 72	100 69	99 72	100 72	99 73	103 72	88 74	95 72	98 74	102 76	97 76	92 74	95 72	96 70	94 74	96 72	98 66	98 72	95 75	100 79	98 72	96 69	96.0 72.0	
FOROYCE	MAX MIN	94 67	79 69	88 70	92 68	94 71	93 72	94 74	97 73	99 71	100 74	100 72	99 75	100 74	99 75	102 77	97 73	95 74	97 72	97 72	98 72	91 70	96 70	93 69	93 70	96 69	97 69	98 73	100 74	97 74	95 69	95 69	95.7 71.5	
MAGNOLIA 3 N	MAX MIN	92 66	83 66	89 68	93 66	94 67	95 69	95 68	98 70	99 70	101 67	99 67	99 71	100 68	98 73	101 69	95 74	97 69	100 74	95 75	97 71	102 75	99 73	93 69	95 66	96 70	94 69	99 74	99 73	99 70	94 68	94.6 69.5		
MOROBAY LOCK AND OAM	MAX MIN	96 67	81 66	89 71	92 69	95 69	94 69	97 72	99 72	101 70	102 71	100 69	102 70	99 70	100 71	104 70	90 70	98 71	99 76	102 75	95 71	94 74	98 69	97 74	98 70	97 65	102 73	101 73	99 73	98 74	96 72	96 69	97.2 70.4	
PRESCOTT	MAX MIN	91 71	92 72	86 70	91 70	94 72	93 73	94 74	94 75	96 76	100 73	100 72	98 76	98 74	98 75	100 76	100 74	95 75	96 72	99 74	98 72	91 70	96 72	93 75	93 71	96 71	96 75	98 77	98 76	98 74	94 72	94.8 73.8		
SPARKMAN 3 WSW	MAX MIN	92 65	83 69	86 68	90 68	92 69	92 71	95 72	95 73	96 70	98 68	97 70	98 70	97 69	96 71	102 71	92 69	96 71	97 69	98 71	97 71	98 75	96 71	94 68	96 71	95 71	97 65	99 68	98 72	94 74	91 71	94.8 69.8		
WARREN	MAX MIN																																	

DAILY TEMPERATURES

ARKANSAS
JULY 1966

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUOORA	MAX	90	83		93	93	95	96	98	101	100	99	100	102	100	103	97	95	99	103	86	92	95	98	94	94	96	99	102	101	94	93	96.4
	MIN	70	68		68	68	70	73	72	73	74	74	74	73	74	74	77	74	72	77	74	72	70	73	73	70	71	73	74	77	74	69	72.5
MONTICELLO	MAX	93	78	88	93	94	95	96	97	99	98	98	99	98	98	101	92	91	100	100	86	89	96	94	93	95	96	98	100	98	97	94	95.0
	MIN	67	67	69	69	69	69	71	73	74	75	72	72	72	71	73	76	69	72	77	71	71	66	69	72	68	68	72	73	78	74	70	71.3
PINE BLUFF	MAX	94	84	89	94	96	96	97	100	101	102	102	101	103	100	102	97	95	98	102	92	90	91	96	96	93	95	97	100	97	90		96.3
	MIN	70	69	70	70	71	73	73	76	75	75	75	75	76	75	76	76	74	74	79	74	74	69	72	72	72	72	71	71	72	72	73	73.1
PINE BLUFF FAA AIRPORT	MAX	96	87	92	95	97	97	98	100	102	102	102	104	103	101	103	86	95	97	103	82	90	90	93	91	92	95	96	100	98	89	91	95.7
	MIN	70	70	71	70	72	74	74	74	74	75	75	77	75	77	75	76	75	75	78	75	75	69	73	76	72	71	74	76	74	76	73	73.9
PORTLAND	MAX	88	88	84	87	90	89	92	94	94	95	95	96	95	98	100	90	94	96	100	82	87	91		90	90	92	93	94	98	99	91	92.4
	MIN	71	70	68	68	69	70	72	72	74	75	72	74	75	72	74	77	73	72	75	76	72	68	72	73	68	71	73	72	75	77	68	72.1
ROWHER 2 NNE	MAX	90	91	92	91	91	93	94	96	98	100	98	98	100	98	102	93	95	100	97	100	84	87	91	95	92	93	95	97	99	91	91	94.6
	MIN	68	66	69	67	69	69	78	72	72	75	71	75	74	73	72	78	71	72	77	76	72	74	72	75	68	69	73	74	75	71	70	72.2
STAR CITY 4 ENE	MAX	94	81	89	93	94	94	96	98	99	100	98	99	98	101	102	88	93	97	98	88	89	90	93	93	93		96	98	98	91	93	94.5
	MIN	65	67	68	69	72	72	74	74	71	71	72	74	74	75	73	77	73	73	76	73	71	65	68	74	66	65		72	74	75	70	71.2

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * * *																																	
NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.16	.31	.24	.15	.27	.31	.34	.24	.28	.29	.37	.37	.35	.38	.39	.32	.17	.26	.34	.33	.16	.27	.28	.09	.13	.18	.25	.28	.30	.11	.26	8.18
	WIND	20	10	20	10	10	20	40	30	16	17	14	14	12	19	14	19	13	18	27	41	35	28	22	20	20	20	10	20	10	10	59.0	
	MAX	100	102	99	97	104	108	106	107	97	95	100	101	100	100	101	95	91	98	102	98	88	93	94	81	91	93	95	99	98	89	96	97.6
	MIN	69	71	72	72	72	74	74	73	74	75	75	76	75	75	75	74	75	77	78	75	69	65	67	71	73	74	74	74	76	73	72	73.2
* * * * *																																	
WEST CENTRAL 04																																	
RUSSELLVILLE 4 N	EVAP	.10	.20	.20	.25	.21	.32	.23	.25	.19	.26	.32	.30	.29	.31	.31	.16	.13	.28	.29	.16	.30	.22	.11	.05	.12	.18	.21	.24	.13	.18	.25	6.75
	WIND	15	27	12	11	7	14	18	8	7	12	14	19	28	19	18	15	9	22	9	30	23	8	6	4	8	15	13	4	31	24	45.0	
	MAX	97	92	93	95	100	100	99	97	100	103	103	102	100	104	102	91	100	101	102	100	97	95	95	91	90	100	99	100	95	95	99	98.0
	MIN	69	70	73	72	73	74	74	74	73	71	75	74	72	73	78	75	75	77	78	77	57	68	69	72	73	71	71	75	83	75	73	73.0
* * * * *																																	
CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.17	.23	.13	.12	.06	.26	.30	.21	.12	.30	.22	.31	.29	.31	.27	-	.05	.16	.22	.24	.19	.23	.24	.16	.20	.24	.25	.25	.24	.25	.19	6.628
	WIND	22	28	26	22	18	27	37	30	17	30	21	25	25	27	26	48	10	20	15	26	23	22	17	23	26	17	18	21	22	23	23	733
NIMROD OAM	EVAP	.10	.15	.12	.05	.10	.11	.13	.08	.15	.18	.19	.17	.10	.19	.21	.27	.00	.10	.13	.18	.11	.14	.18	.04	.04	.14	.12	.15	.07	.12	.16	3.98
	WIND	3	6	6	3	3	6	8	6	4	7	5	5	4	5	6	8	1	4	6	6	3	3	2	0	1	3	4	4	6	10	143	
* * * * *																																	
EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.20	.46	.10	.23	.29	.32	.36	.30	.30	.35	.33	.32	.34	.38	.36	.39	.37	.26	.31	.22	.09	.26	.25	.26	.24	.28	.23	.28	.22	.28	.28	8.86
	WIND	52	29	60	66	74	97	74	45	46	34	38	43	58	53	57	30	30	55	40	42	33	20	77	43	22	16	31	52	53	31	1441	
	MAX	93	96	91	94	99	100	99	100	103	103	106	104	103	103	103	104	82	104	101	102	84	98	99	100	97	100	100	104	104	93	99	99.0
	MIN	71	70	71	74	75	75	75	76	78	78	76	77	79	75	76	78	75	76	80	78	74	69	70	76	74	74	76	78	77	77	75	75.3
* * * * *																																	
SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.18	.13	-	.13	.24	.27	.26	.19	.16	.30	.30	.29	.28	.33	.17	.29	.09	.19	.28	.25	.24	.18	.21	.17	.21	.22	.25	.20	.18	.29	-	6.938
	WIND	22	27	8	23	18	31	29	21	19	19	18	21	19	20	25	24	13	12	12	15	20	17	4	8	12	7	12	11	23	27	20	557
NARROWS OAM	EVAP	.13	.29	.15	.16	.10	.28	.31	.25	.27	.31	.33	.31	.28	.36	.27	-	.12	.17	.24	.24	.16	.18	.18	.19	.14	.12	.24	.22	.21	.30	.20	6.938
	WIND	12	16	10	20	11	27	31	26	26	28	23	21	24	27	27	28	5	12	15	17	15	9	6	11	13	10	20	10	17	26	14	557
	MAX	90	88	87	90	88	96	97	98	94	98	100	97	99	100	97	96	87	97	103	101	98	92	94	97	91	89	97	96	98	100	91	95.0
	MIN	70	70	71	71	64	72	72	72	75	76	76	72	73	73	74	75	75	75	75	77	72	75	76	72	75	65	72	72	73	73	72	72.7
* * * * *																																	
SOUTH CENTRAL 08																																	
WARREN	EVAP	-	.16	.11	.13	.42	.14	.31	.32	.27	.29	.21	.30	.29	.20	.38	.21	.23	.23	.29	-	.17	.10	.36	.28	.19	.29	.30	.24	.24	.32	.23	7.718
	WIND	2	2	1	4	5	7	28	17	7	4	2	2	3	7	8	5	4	3	3	3	6	6	5	11	3	4	5	7	9	27	12	212
</																																	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1965 - 1966

ARKANSAS

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normale July-June
* * * NORTHWEST 01														
BEAVER DAM	0	0	46	248										
BENTONVILLE 5 WSW	0	0	23	202	340	632	998	754	453	255	85	2	3744	
EUREKA SPRINGS	0	0	36	180	307	569	995	730	418	226	65	2	3528	3670
FAYETTEVILLE FAA AP	0	0	44	245	376	654	1054	759	498	285	92	3	4010	
FAYETTEVILLE EXP STA	0	0	25	191	306	608	989	712	434	223	74	3	3565	3794
GRAVETTE	0	0	8	206	343	635	1030	767	482	247	88	1	3807	3999
HARRISON	0	0	29	194	341	599	1005	744	433	239	72	2	3658	3849
HARRISON FAA AIRPORT	0	0	36	186	362	597	1053	776	472	280	88	3	3853	
HUNTSVILLE	0	0	37	219	317	617	998	747	460	254	85	4	3738	
LEAO HILL	0	0	20	176	301	589	982	724	396	220	58	1	3467	3980
ROGERS	0	0	30	176	303	604	992	745	434	230	87	3	3604	3816
SILOAM SPRINGS	0	0	25	184	286	603	960	717	436	226	67	0	3504	
* * * NORTH CENTRAL 02														
CALICO ROCK	0	0	28	284	369	646	1022	769		261	76	3		
EVENING SHADE 1 NE	0	1	45	305		638	949	707	445	223	58	4		
GILBERT	0	0	34	263	311	609	978	718	440	217	55	3	3628	
GREERS FERRY DAM	0	0	20	175	306	632	950	739	498	217	77	5	3619	
MAMMOTH SPRING	0	0				645		755	469	261	82	8		3876
MARSHALL	0	0	20	190	282	566	994	725	392	203	54	2	3428	
MOUNTAIN HOME 1 NNW	0	0	31	194		637	1010	785	489	254	79	0		3729
MOUNTAIN HOME C OF ENG	0	0	38	247	400	688	1042	791	513	269	92	5	4085	
MOUNTAIN VIEW 2 ESE	0	0	24	165	268	556	1026	717	389	203	63	2	3413	
YELLVILLE	0	0	44	275	358	621	1029	751	447	269	67	4	3865	
* * * NORTHEAST 03														
ALICIA	0	0	23	192	305		975	695	395	185	28	2		
8ALO KNOB	0	0	13	152	268	559	881	654	387	145	40	2	3101	
BATESVILLE LIVESTOCK	0	0	26	196	293	624	960	700	407	192	60	3	3461	
BATESVILLE L AND O 1	0	0	26	220	317	597	944	704	409	182	48	2	3449	
8EEDEVILLE	0	0	21	165	278	568	917	660	389	157	31	1	3187	
BLYTHEVILLE	0	0	21	127	244	531	938	653	355	156	27	0	3052	3366
CORNING	0	0	22	223	338	598	997	728	410	209	50	1	3576	3635
JONESBORO	0	0	16	146	268	544	940	699	379	172	41	0	3205	3331
KEISER	0	0	21	200	313	636	979	724	460	208	65	4	3610	
MARKED TREE	0	0	16	165	250	541	903	648	360	173	36	1	3093	3539
NEWPORT	0	0	17	153	248	544	905	666	357	163	28	0	3081	3197
PARAGOULO RADIO KORS	0	0	17	157	270	570	942	699	377	172	34	0	3238	
POCAHONTAS 1	0	0	24	211	339	629	982	737	428	214	51	1	3616	3575
SEARCY	0	0	16	131	248	525	879	639	376	142	39	2	2997	3185
WALNUT RIDGE FAA AP	0	0	21	192	333	602	992	740	422	226	54	0	3582	
* * * WEST CENTRAL 04														
APPLETON	0	0	19	112	278	636	860	705	415	211	74	0	2980	3044
BOONEVILLE	0	0	12	141	250	562	873	633	359	123	27	0	2978	
CLARKSVILLE	0	0	13	141	246	573	876	637	349	116	27	0	2978	
DARGANELLE	0	0	11	144	254	587	890	643	358	129	29	0	3045	2995
DEVILS KNOB	0	0	51	184	333	616	1018	778	478	261	88	2	3809	
FORT SMITH WB AIRPORT	0	0	16	144	286	576	938	659	384	152	30	0	3185	3292
FORT SMITH WATER PLANT	0	0	22	193	292	591	909	654	394	164	50	2	3271	
MENA	0	0	20	165	258	579	881	650	366	138	44	0	3101	3045
MOUNT MAGAZINE	0	0	60	266	361	667	1076	786	519	328				
OZARK	0	0	8	125	255	559	873	624	356	126	31	0	2957	3275
PARIS	0	0	11	128	264	590	900	650	363	134	35	0	3075	
RUSSELLVILLE 4 N	0	0	21	174	283	623	923	673	416	154	40	0	3307	
SUBIACO	0	0	12	109	245	542	880	616	335	119	31	0	2889	3070
WALORON	0	0	8	141	244	563	873	631	339	133	32	0	2964	
WHITE ROCK	0	0	31	157	318	620	965	743	455	216	73	1	3579	
* * * CENTRAL 05														
ALUM FORK	0	0	10	102	197	499	864	606	333	103	32	0	2746	
BENTON	0	0	18	142	234	543	864	602	315	114	38	3	2873	
BLAKELY MOUNTAIN DAM	0	0	21	157	266	611	902	672	456	174	55	4	3318	
CONWAY	0	0	11	130	231	562	870	614	355	118	36	1	2928	2955
GREENBRIER	0	0	19	181	292	609	927	671	405	169	54	2	3329	
HOT SPRINGS 1 NNE	0	0	12	75	179	456	829	579	312	76	27	0	2545	2692
LEOLA	0	0	18	163	247	529	864	599	358	124	35	2	2939	
LITTLE ROCK WB AIRPORT	0	0	19	137	257	561	916	611	327	115	42	0	2985	3219
MALVERN	0	0	22	134	219	535	861	599	353	115	28	2	2868	
MORRILTON	0	0	7	100	197	511	840	598	314	92	31	0	2690	3181
NIMROO DAM	0	0	24	138	278	607	934	675	417	143	61	0	3277	
PERRY	0	0	14	143	252	580	886	576	361	142	29	1	2984	
SHERIDAN TOWER	0	0	24	145	220	515	850	596	327	96	35	2	2810	
* * * EAST CENTRAL 06														
ARKANSAS POST	0	0	16	139	217	533	844	574	322	124	28	4	2801	
BRINKLEY	0	0	22	188	278	571	902	656	383	164	60	4	3228	3019
CABOT 4 SW	0	0	21	137	241	570	887	643	357	128	39	2	3025	
CLARENDON	0	0	15	142	236	569	886	633	351	120	33	0	2985	
OES ARC	0	0	16	108	188	503	836	590	296	102	26	0	2665	
FORREST CITY	0	0	25	154	250	560	936	640	356	126	34	2	3083	
HELENA 5 NW	0	0	29	185	274	647	931	660	420	178	42	8	3374	2810
KEO	0	0	19	145	235	524	857	603	346	112	35	1	2877	
MARIANNA 2 S	0	0	23	149	233	602	981	615	364		31	3		3032
SAINT CHARLES	0	0	14	130	223	548	877	623	361	169	45	2	2992	
STUTTGART	0	0	8	82	196	502	850	589	326	113	28	0	2694	2797
STUTTGART 9 ESE	0	0	19	151	238	588	893	632	386	145	46	1	3099	
WEST MEMPHIS	0	0	20	104	220	590	949	615	376	135	28	2	3039	
WYNNE	0	0	22	155	258	552	934	644	348	159	38	5	3115	

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CONTINUED

Season of 1965 - 1966

ARKANSAS

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normals July-June
* * * SOUTHWEST 07														
DE QUEEN	0	0	6	111	204	512	785	575	308	99	15	0	2615	
OLERKS	0	0	7	137	243	541	843	596	374	135	22	0	2898	
HOPE 3 NE	0	0	15	137	195	570	824	634	372	132	35	0	2914	2810
MOUNT IOA	0	0	12	155	273	566	917	651	401	155	32	1	3163	3307
NARROWS OAM	0	0	14	138	239	577	849	659	433	155	37	1	3102	
NASHVILLE PEACH SUBSTA	0	0	10	137	233	580	858	669	411	160	43	0	3101	
OKAY	0	0	5	100	159	467	751	529	278	91	17	0	2397	2452
STAMPS	0	0	9	107	150	457	797	551	287	97	31	0	2486	
TEXARKANA W8 AIRPORT	0	0	8	100	136	437	749	534	281	82	22	0	2349	2533
* * * SOUTH CENTRAL 08														
ARKAOLPHIA	0	0	10	103	183	494	787	559	320	103	32	0	2591	
CAMDEN 1	0	0	8	108	159	449	748	520	281	79	19	1	2372	2645
EL OORAOO FAA AIRPORT	0	0	17	123	186	517	804	581	327	104	23	2	2684	2402
FOROYCE	0	0	10	114	189	483	794	539	286	89	25	1	2530	
MAGNOLIA 3 N	0	0	14	122	227	461	763	622	283	91	24	3	2610	2299
MOROBAY LOCK AND OAM 8	0	0	18	136	189	541	795	568	353	104	12	2	2718	
PRESCOTT	0	0	9	82	157	466	753	532	279	84	20	0	2382	2627
SPARKMAN 3 WSW	0	0	15	142	222	531	812	552	331		18	1		
WARREN	0	0	13	103	175	476	794	535	298	99	21	1	2515	2424
* * * SOUTHEAST 09														
CROSSETT 7 S	0	0	11	106	139	469	736	493	283	83	14	1	2335	2452
GERMOTT 3 NE	0	0	15	134	168	519	810	531	287	101	19	3	2587	
OUHAS	0	0	11	115	182	499	827	548	298	104	17	0	2601	2605
EUDORA	0	0	11	75	125	435	745	499	259	65	16	0	2230	
MONTICELLO	0	0	13	96	152	456	765	543	295	87	22	1	2430	
PINE BLUFF	0	0	7	88	152	451	782	511	280	74	22	0	2367	2538
PINE BLUFF FAA AIRPORT	0	0	13	113	199	499	860	577	312	101	30	0	2704	
PORTLAND	0	0	10	100	155	492	777	532	282	98	25	0	2471	2484
ROHMER 2 NNE	0	0	19	126	187	526	813	537	297	148	32	2	2687	
STAR CITY 4 ENE	0	0	16	128	189	501	816	554	324	115	30	2	2675	

STATION INDEX

ARKANSAS
JULY 1966

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER
ABBOTT	0008	04	SCOTT	1	35 04	94 12	624	7A	JAMES W. WILLIAMS	LAKE CITY	3998	05	CRAIGHEAD	4	35 49	90 26	230	7A	TRESSA ST. CLAIR
ALICIA	0004	05	LAWRENCE	1	35 04	91 05	254	55 7A	RUBY B. OWENS	LAKE CITY	4010	05	PULASKI	4	35 49	90 26	230	7A	LITTLE ROCK WATERWORKS
ALUM FORT	0130	04	SALINE	1	34 47	92 52	760	58 6A	LITTLE ROCK WATERWORKS	LANGLEY	4060	07	RIKE	4	34 19	93 51	796	7A	WHEELER
ALY	0136	04	YELL	1	34 47	92 59	454	7A	REBA T. SWAIN	LITTLE HILL	4106	01	BOONE	1	34 10	92 35	261	55 7A	RIEGER A. REEFER
AMITY 3 NE	0150	08	CLARK	1	34 17	91 25	474	7A	LEOLA	LAKE CITY	4134	05	GRANT	1	34 10	92 35	261	55 7A	U S WEATHER BUREAU
ANFOKE	0178	07	RIKE	1	34 03	93 25	285	8A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
APLIN 1 W	0186	05	PERCY	1	34 58	93 00	400	6P	HORRY WATTS	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
ARLETON	0196	04	POPE	1	34 07	93 03	200	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
ARACADOLPHIA	0220	08	CLARK	1	34 07	93 03	200	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	174	55 55	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
ATHENS	0306	07	HOWARD	4	34 19	91 54	967	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
AUGUSTA	0326	04	WINDSOR	1	34 19	91 22	216	6A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BALO KNOB	0350	03	WHITE	1	35 18	91 54	230	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BATESVILLE LIVESTOCK	0456	05	WINDSOR	1	35 18	91 54	230	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BLACK ROCK	0460	05	INDEPENDENCE	1	35 45	91 38	277	50 7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BEEBEE	0530	03	WHITE	1	35 04	91 53	250	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BEECH GROVE	0534	05	GREENE	1	35 11	90 58	299	8A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BENTON	0536	03	JACKSON	1	35 26	91 06	221	49 6A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BENTONVILLE 5 WM	0582	05	SALINE	1	34 33	92 37	255	58 6A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BERRYVILLE 4 NW	0686	01	BENTON	1	36 21	94 17	1264	57 7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BIG FORK	0616	01	CARROLL	1	36 24	94 07	1167	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BISMARCK 2 SE	0646	04	WINDSOR	1	36 24	94 07	1167	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BLACK MOUNTAIN DAM	0724	05	NOT SPRING	1	34 18	91 09	500	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BLUE MOUNTAIN DAM	0764	05	GARLAND	1	34 36	91 11	426	8A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BLUFF CITY 3 SW	0798	04	YELL	1	35 06	93 39	424	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BLUTHANE	0806	01	MISSISSIPPI	1	35 55	89 55	752	50 7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BONNERDALE	0820	05	NOT SPRING	1	34 25	93 23	1000	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BOONEVILLE 6 NW	0825	04	LOGAN	1	35 12	93 59	400	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BOONEVILLE 4 NW	0826	04	LOGAN	1	35 12	93 59	400	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BOONEVILLE	0830	04	LOGAN	1	35 12	93 59	400	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BOTKINBURG 2 S	0837	04	LOGAN	1	35 12	93 59	400	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	235	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BRANCH 4 NW	0887	04	FRANKLIN	1	35 21	94 01	471	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BRINKLEY	0936	06	NEVADA	3	33 52	93 20	235	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BUFFALO TOWER	1010	01	WINDSOR	1	35 52	93 30	2574	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BULL SHOALS DAM	1020	02	BAXTER	1	36 22	92 34	480	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
BURKETT	1102	06	MISSISSIPPI	1	35 52	89 55	752	50 7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CALICO ROCK	1132	02	IZARD	1	36 07	92 04	401	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CADEN 1	1132	08	CLARK	1	34 17	91 25	474	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CAPISLEE 1 SW	1224	04	LONGVIEW	1	34 47	91 45	235	8A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CARPENTER DAM	1238	05	GARLAND	1	34 41	91 18	172	58 7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CLARKSVILLE	1442	06	MONROE	1	35 28	91 24	456	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CLARKSVILLE 6 NNE	1455	04	JOHNSON	1	35 28	91 24	456	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CLINTON	1457	04	JOHNSON	1	35 28	91 24	456	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CLINTON 3 SE	1492	02	WAN BURF	1	35 55	92 28	510	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
COMBAY	1574	01	MAISON	1	35 44	93 48	1600	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CONWAY	1582	01	NEWTON	1	36 05	93 18	2166	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CORNING	1596	05	FAULKNER	1	35 55	92 28	316	5P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
COVE	1632	03	CLAY	1	35 24	92 49	363	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CROSSETT 7 S	1646	04	POLK	4	34 26	94 25	1050	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
CRYSTAL VALLEY	1710	08	ASHLEY	1	34 11	96 16	175	5P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DAISY 1 E	1750	05	PULASKI	1	34 42	92 27	351	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DAMASCUS	1819	07	PIKE	1	33 45	93 43	650	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DANVILLE	1834	04	YELL	1	35 03	93 24	370	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DEARVILLE SCS	1835	04	YELL	1	35 03	93 24	370	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DEARVILLE SCS	1838	04	YELL	1	35 03	93 24	370	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DEER	1948	07	SEVIER	1	36 01	94 10	1251	WID	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DEERHORN 3 NE	1962	09	CHICOT	2	33 33	91 23	143	6P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DES AR	1968	06	PRAIRIE	1	36 58	91 20	204	5P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DEVILS KNOB	1982	04	JOHNSON	1	35 43	93 24	235	5P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DIERKS	2015	07	HOWARD	4	36 07	92 04	422	5P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
DUMAS	2148	09	DESHA	2	33 37	91 12	145	7A	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
EL DORADO FAA AIRPORT	2300	06	UNION	1	33 13	92 48	282	WID	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10	92 35	261	55 7A	LITTLE ROCK WATERWORKS
EUDORA	2355	09	CHICOT	2	33 37	91 16	135	5P	LITTLE ROCK FLYT PLANT	LITTLE ROCK FLYT PLANT	4244	04	PULASKI	1	34 10				

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.



CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE
JOHN T. CONNOR, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

AUGUST 1966

Volume 71 No. 8

CLIMATOLOGICAL DATA

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NOV 7 1966

Station	Temperature											Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.									Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More				
										5° or Above	4° or Below	3° or Below	2° or Below	1° or Below														
* * * NORTHWEST 01																												
BENTONVILLE 5 WSW	84.5	63.5	74.0		92	16+	51	25	0	5	0	0	0	0	3.66		.91	22	.0	0		7	3	0				
EUREKA SPRINGS	84.2	63.8	74.0	- 5.2	93	16	53	25	1	8	0	0	0	0	3.90	.21	1.45	10	.0	0		6	3	0				
FAYETTEVILLE FAA AP	83.5	63.3	73.4		93	9	49	25	2	6	0	0	0	0	4.30		.80	10	.0	0		11	3	1				
FAYETTEVILLE EXP STA	84.6	64.8	74.7	- 3.8	94	1	52	25	0	8	0	0	0	0	5.11	1.73	1.19	22	.0	0		7	5	1				
GRAVETTE	85.5	61.7	73.6	- 5.4	95	9+	48	25	2	8	0	0	0	0	4.32	1.04	1.28	10	.0	0		9	4	1				
HARRISON	86.1	63.2	74.7	- 3.8	95	16	50	25	0	9	0	0	0	0	5.90		2.62	16	.0	0		8	4	1				
HARRISON FAA AIRPORT	83.6	64.0	73.8		93	16	54	25	2	5	0	0	0	0	4.70		2.15	15	.0	0		8	3	1				
HUNTSVILLE	84.8	60.5	72.7		94	16+	46	25	6	6	0	0	0	0	3.00		1.05	22	.0	0		7	2	1				
LEAO HILL	86.9	64.4	75.7	- 3.2	95	16+	52	25	0	9	0	0	0	0	4.98	1.96	1.41	22	.0	0		9	3	2				
ROGERS	83.6	59.8	71.7	- 6.8	92	16	48	25	6	3	0	0	0	0	4.55	.98	1.51	2	.0	0		6	3	2				
SILLOAM SPRINGS	85.7	64.7	75.2		95	16+	52	25	0	8	0	0	0	0	6.15		2.14	22	.0	0		9	5	1				
DIVISION			74.0	- 4.7											4.60	1.29			.0									
* * * NORTH CENTRAL 02																												
CALICO ROCK	87.5	60.3	73.9		98	1	50	25	0	14	0	0	0	0	2.55	- .69	.86	13	.0	0		4	2	0				
EVENING SHADE I NE	85.4	62.5	74.0		93	16	51	25	0	4	0	0	0	0	2.53		.73	2	.0	0		7	2	0				
GILBERT	87.3M	61.4	74.4M		98	16	49	25	0	10	0	0	0	0	2.34		1.07	13	.0	0		5	2	1				
GREERS FERRY DAM	84.3	64.4	74.4		93	2	54	25	1	4	0	0	0	0	5.48		1.00	2	.0	0		11	3	1				
MAMMOTH SPRING	84.3	63.5	73.9	- 4.7	90	16+	51	25	0	3	0	0	0	0	3.28		.85	16	.0	0		9	2	0				
MARSHALL	85.5	63.9	74.7		95	15+	50	26	1	10	0	0	0	0	3.92		1.23	27	.0	0		6	3	1				
MOUNTAIN HOME I NNW	84.6	65.0	74.8	- 4.1	95	17	54	25	0	4	0	0	0	0	4.36	1.54	1.12	2	.0	0		8	3	2				
MOUNTAIN HOME C OF ENG	85.6	64.3	75.0		95	17+	52	25	2	7	0	0	0	0	4.57		1.17	13	.0	0		7	4	1				
MOUNTAIN VIEW 2 ESE	85.2	65.2	75.2		93	16	52	25	2	6	0	0	0	0			.62	22	.0	0								
YELLVILLE	86.8	63.1	75.0		98	1	50	25	0	9	0	0	0	0	4.47		1.08	15	.0	0		7	6	1				
DIVISION			74.5	- 4.4											3.72	.58			.0									
* * * NORTHEAST 03																												
ALICIA	86.1M	64.3M	75.2M		95	1	54	26	0	7	0	0	0	0	4.34		1.46	13	.0	0		7	2	2				
BALO KNOB	85.5	66.3	75.9		95	16	57	25	0	6	0	0	0	0	11.69		3.14	13	.0	0		7	6	4				
BATESVILLE LIVESTOCK	86.2	63.4	74.8		95	16+	52	25	0	9	0	0	0	0	2.65		.62	17	.0	0		8	2	0				
BATESVILLE L AND O I	88.0	63.2	75.6		96	1	51	25	0	13	0	0	0	0	4.18	.75	1.18	11	.0	0		9	3	1				
BEEDEVILLE	85.9	66.1	76.0		95	16+	56	25	0	8	0	0	0	0	8.83		2.29	13	.0	0		7	6	4				
BLYTHERVILLE	88.3	67.4	77.9	- 2.4	95	9+	58	25+	0	12	0	0	0	0	6.02	2.64	2.39	17	.0	0		7	6	1				
CORNING	85.1	64.2	74.7	- 5.3	92	9	54	25	0	5	0	0	0	0	1.76	- 1.19	.70	13	.0	0		6	1	0				
JONESBORO	85.8	65.7	75.8	- 4.8	93	16+	57	24	0	7	0	0	0	0	7.53	4.60	2.32	17	.0	0		9	6	3				
KEISER	85.2	65.9	75.6		93	17+	55	25	0	6	0	0	0	0	4.83		1.35	17	.0	0		8	4	1				
MARKED TREE	86.2	66.7	76.5	- 3.4	95	1	58	26	0	7	0	0	0	0	8.03	4.97	2.93	12	.0	0		6	5	3				
NEWPORT	85.2	66.6	75.9	- 5.1	95	16	58	25	0	5	0	0	0	0	8.60	5.24	2.63	17	.0	0		9	4	3				
PARAGOULD RADIO KORS	86.0	66.9	76.5		92	21+	59	26+	0	10	0	0	0	0	3.98		1.36	13	.0	0		7	3	2				
POCAMONTAS I	84.4	65.2	74.8	- 5.3	90	9+	54	25	0	2	0	0	0	0	2.71	- .39	.73	16	.0	0		7	2	0				
SEARCY	85.8	65.8	75.8	- 5.5	95	16	57	26+	0	8	0	0	0	0	10.27	6.72	2.23	13	.0	0		10	7	4				
WALNUT RIDGE FAA AP	85.0	66.4	75.7		91	9+	56	25	0	4	0	0	0	0	3.47		1.22	18	.0	0		8	2	1				
DIVISION			75.8	- 4.3											5.93	2.70			.0									
* * * WEST CENTRAL 04																												
APPLETON	89.2	64.6	76.9	- 5.1	100	1	50	25	0	15	0	0	0	0	3.88	.25	1.44	22	.0	0		6	3	1				
BOONEVILLE	87.4	67.2	77.3		97	1	53	25	0	12	0	0	0	0	3.15		.97	22	.0	0		8	1	0				
CLARKSVILLE	87.8	66.5	77.2	- 4.8	100	8	55	25	0	10	0	0	0	0	6.25	2.93	2.32	14	.0	0		7	4	2				
OARONELLE	81.6M	64.4M	73.0M		91	9	55	23	7	3	0	0	0	0	4.40		1.54	20	.0	0								
DEVILS KNOB																												
FORT SMITH WB AIRPORT //R	87.8	67.5	77.7	- 4.6	99	9	54	25	0	12	0	0	0	0	2.87	- .05	.67	21	.0	0		6	3	0				
FORT SMITH WATER PLANT	87.4	63.2	75.3		95	8	50	25	0	12	0	0	0	0	2.37		.76	11	.0	0		7	2	0				
MENA	84.1	65.5	74.8	- 5.8	93	1	52	25	0	6	0	0	0	0	4.63	.82	1.00	22	.0	0		9	5	1				
MOUNT MAGAZINE																												
OZARK	87.8	67.2	77.5	- 4.4	96	9+	54	25	0	13	0	0	0	0	3.71	.61	1.90	22	.0	0		6	1	1				
PARIS	88.5	64.4	76.5		99	8	53	25	0	14	0	0	0	0	3.43		1.15	14	.0	0		7	2	1				
RUSSELLVILLE 4 N	88.1	62.8	75.5		99	1	51	25	0	12	0	0	0	0	9.35		4.04	14	.0	0		7	6	4				
SUBIACO	87.3	66.4	76.9	- 5.1	97	9+	56	26+	0	10	0	0	0	0	4.80	1.69	1.04	22	.0	0		8	4	1				
WALORON	88.5	65.9	77.2		98	1	53	25	0	13	0	0	0	0	3.47		.99	22	.0	0		10	1	0				
WHITE ROCK	81.4M	63.7M	72.6M		93	8	53	27	7	3	0	0	0	0	3.70		1.25	11	.0	0		9	3	1				
DIVISION			76.0	- 4.5											4.31	.84			.0									
* * * CENTRAL 05																												
ALUM FORK	87.7	65.6	76.7		96	16+	54	25	0	10	0	0	0	0	12.45		3.31	21	.0	0		11	8	4				
BENTON	86.5	64.1	75.3		97	1	51	25	0	11	0	0	0	0	12.74		4.40	13	.0	0		8	5	4				
BLAKELY MOUNTAIN DAM	86.5	64.4	75.5		98	2	52	25	2	8	0	0	0	0	14.03		3.17	22	.0	0		11	8	6				
CONWAY	88.5	66.0	77.3	- 4.7	98	1	55	25	0	12	0	0	0	0	4.84	1.86	1.00	14	.0	0		9	4	1				
GREENBRIER	87.6	65.2	76.4		98	1	52	25	0	11	0	0	0	0	5.63		1.69	11	.0	0		10	3	2				
HOT SPRINGS I NNE	87.2	65.4	76.3	- 6.7	98	1	53	25	0	10	0	0	0</															

CLIMATOLOGICAL DATA

ARKANSAS
AUGUST 1966

Continued

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days					
										Max.		Min.							Total	Max. Depth on Ground	Date	10 or More .50 or More	1.00 or More				
										32° or Above	31° or Below	32° or Below	31° or Below	30° or Below													
NIMROD DAM	87.5	65.5	76.5		99	9+	56	26+	0	13	0	0	0	0	4.95		1.77	22	.0	0		9	4	1			
PERRY	89.5	66.9	78.2	- 2.3	96	16+	55	25	0	17	0	0	0	0	5.56	2.31	1.52	9	.0	0		10	4	2			
SHERIDAN TOWER	87.5	64.4	76.0		97	1	53	25	0	12	0	0	0	0	14.36		5.75	13	.0	0		9	6	5			
DIVISION			76.0	- 4.7											9.78	6.62			.0								
* * *																											
EAST CENTRAL 06																											
ARKANSAS PDST	88.6	64.4	76.5		96	16+	53	25+	0	10	0	0	0	0	9.60		5.09	3	.0	0		8	3	3			
BRINKLEY	87.4	64.8	76.1	- 4.7	96	17+	55	25	0	9	0	0	0	0	8.78		2.84	13	.0	0		11	5	3			
CABOT 6 SW	88.5	65.5	75.4		95	16+	55	25	0	6	0	0	0	0	9.05		2.23	13	.0	0		10	6	5			
CLARENDON	86.5	61.8	74.2		93	18+	53	25	0	10	0	0	0	0	8.25	5.65	2.26	15	.0	0		9	3	3			
DES ARC	86.4	67.8	77.1		96	16	60	26+	0	10	0	0	0	0	12.20		3.17	13	.0	0		9	7	6			
FDRREST CITY	85.9	64.9	75.4		94	16+	55	25	0	7	0	0	0	0	7.90		1.98	14	.0	0		8	5	4			
HELENA 5 NW	87.2	63.6	75.4	- 5.7	94	19+	51	25	1	10	0	0	0	0	5.94	3.15	1.91	13	.0	0		5	4	3			
KED	85.8	64.6	75.2		96	1	55	25	0	9	0	0	0	0	10.35		4.75	13	.0	0		9	5	2			
MARIANNA 2 S	86.8M	64.2	75.5M	- 4.7	93	16+	53	26+	0	10	0	0	0	0	3.95	1.11	1.66	3	.0	0		6	3	2			
SAINT CHARLES	86.4	66.8	76.6		93	17+	57	25	0	9	0	0	0	0	4.45		1.41	12	.0	0		6	3	2			
STUTTGART	86.4	67.7	77.1	- 4.8	95	16+	57	25	0	10	0	0	0	0	7.54	4.49	2.93	14	.0	0		7	4	2			
STUTTGART 9 ESE	85.0	67.8	76.4		93	17+	57	25	0	7	0	0	0	0	5.50		2.35	3	.0	0		6	2	2			
WEST MEMPHIS	86.2	68.5	77.4		93	1	59	24	0	9	0	0	0	0			2.00	12	.0	0		7	6	5			
WYNNE	87.2M	66.8M	77.0M		95	1	57	23+	0	9	0	0	0	0	9.91		1.98	21+	.0	0		7	6	5			
DIVISION			76.1	- 4.7											7.96	5.17			.0								
* * *																											
SDUTHWEST 07																											
DE QUEEN	87.6	67.7	77.7		96	1	53	25	0	11	0	0	0	0	6.34		3.55	14	.0	0		8	3	1			
DIERKS	88.6	66.1	77.4		95	17+	53	25	0	12	0	0	0	0	8.15		2.83	14	.0	0		10	5	2			
HDPE 3 NE	88.4	66.4	77.4	- 4.6	95	18+	55	25	0	13	0	0	0	0	9.38	6.12	2.32	12	.0	0		12	6	4			
MOUNT IDA	87.4	63.7	75.6	- 4.1	95	18+	50	25	0	11	0	0	0	0	8.90	5.44	1.98	11	.0	0		10	7	3			
NARROWS DAM	88.3	64.8	76.6		96	9	51	25	3	13	0	0	0	0	13.16		4.35	21	.0	0		10	6	4			
NASHVILLE PEACH SUBSTA	87.3	63.8	75.6		95	2	52	25	4	11	0	0	0	0	10.27		3.65	14	.0	0		8	7	4			
OKAY	88.7	68.4	78.6	- 3.6	96	1	57	25	0	14	0	0	0	0	9.50	6.54	3.76	12	.0	0		8	5	4			
STAMPS	88.4	66.9	77.7		98	8	55	25	0	16	0	0	0	0	5.06		1.38	22	.0	0		7	4	2			
TEXARKANA WB AIRPORT //R	88.2	69.1	78.7	- 3.9	96	8	57	25	0	14	0	0	0	0	8.62	5.55	2.20	12	.0	0		7	6	3			
DIVISION			77.3	- 4.3											8.82	5.76			.0								
* * *																											
SDUTH CENTRAL 08																											
ARCADEPHIA	86.9	66.6	76.8		94	1	55	25	0	11	0	0	0	0	8.02	5.21	2.94	13	.0	0		9	4	3			
CAMDEN 1	89.1	67.2	78.2	- 3.7	96	18+	57	24+	0	17	0	0	0	0	6.70	3.97	1.76	13	.0	0		8	6	3			
EL DORADO FAA AIRPRT	88.5	67.8	78.2	- 4.3	97	1	56	26	0	14	0	0	0	0	4.27	1.22	1.47	2	.0	0		8	3	2			
FORDYCE	89.2	67.3	77.8		96	1	54	26	0	13	0	0	0	0	3.60		1.25	13	.0	0		7	2	1			
MAGNDLIA 3 N	88.5	64.2	76.4	- 6.1	99	1	52	26	0	14	0	0	0	0	8.57	6.18	2.67	23	.0	0		7	5	4			
MOROBAY LOCK AND DAM 8	88.9	66.7	77.9		96	17+	56	26	0	15	0	0	0	0	10.74		3.43	3	.0	0		9	5	4			
PRESCOTT	89.4	68.5	79.0	- 3.9	96	18	57	25	0	15	0	0	0	0	8.19	5.40	3.02	14	.0	0		11	5	2			
SPARKMAN 3 WSW	88.2M	64.7M	76.5M		96	1	56	27+	0	0	0	0	0	0	5.79		1.67	14	.0	0		8	5	3			
WARREN	89.0	64.3	76.7	- 5.9	98	1	53	26+	0	18	0	0	0	0			2.18	3	.0	0		6	2	1			
DIVISION			77.5	- 4.8											6.99	4.13			.0								
* * *																											
SDUTHEAST 09																											
CROSSSETT 7 S	89.9	67.5	78.7	- 2.6	97	1	56	26	0	19	0	0	0	0	6.16	2.79	2.03	3	.0	0		7	4	2			
DERMDIT 3 NE	87.9	66.0	77.0		96	1	53	26	0	10	0	0	0	0	5.26		2.86	3	.0	0		6	3	2			
DUMAS	89.9	67.1	78.5	- 3.9	99	1	57	26+	0	17	0	0	0	0	4.81	1.73	1.22	12	.0	0		7	5	2			
EUDORA	90.6M	67.6M	79.1M		96	16+	59	29+	0	22	0	0	0	0	6.08		1.98	3	.0	0		9	5	1			
MONTICELLO	89.0	65.7	77.4		97	1	54	25	0	13	0	0	0	0	6.47		1.81	2	.0	0		8	7	2			
PINE BLUFF	88.3	67.7	78.0	- 5.2	97	16	57	27+	0	12	0	0	0	0	4.66	2.24	1.81	11	.0	0		6	3	2			
PINE BLUFF FAA AIRPRT	86.3	68.9	77.6		96	16	59	26+	0	9	0	0	0	0	6.17		1.96	11	.0	0		7	5	2			
PORTLAND	87.3	66.7	77.0	- 4.2	95	18+	58	25+	0	11	0	0	0	0	2.90	.21	1.65	3	.0	0		5	1	1			
RDHWR 2 NNE	88.6	66.5	77.6		99	1	54	26	0	12	0	0	0	0	3.98		1.19	3	.0	0		6	4	2			
STAR CITY 4 ENE	88.4M	65.9M	77.2M		97	1	55	26	0	12	0	0	0	0	7.16		1.52	18	.0	0		9	5	4			
DIVISION			77.8	- 4.0											5.37	2.54			.0								

EXTREMES

HIGHEST TEMPERATURE			
MORRILTON	103	DATE	01
LOWEST TEMPERATURE			
MUNTSVILLE	46	DATE	25
GREATEST TOTAL PRECIP			
AMITY 3 NE	18.97		
LEAST TOTAL PRECIP			
CORNING	1.76		
GREATEST 1 DAY PRECIP			
BISMARCK 2 SE	7.55	DATE	22

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

Arkansas was for the most part cool and wet in August. It averaged the coolest in approximately 15 years, and for the central sections it was the wettest of record. One particularly wet weekend, the 12th through the 14th, inundated Little Rock with an average of 10 inches of rain. A 24-hour total rainfall of 7.32 inches set a new Little Rock August rainfall record. Considerable flooding was experienced, and in one low section of north Little Rock, evacuation by boat was necessary.

The major rainstorm of the month, although still local in nature, occurred on the 21st and 22d, and was centered in an area 25 miles southwest of Hot Springs. Bismarck in Hot Spring County,

and Amity in northern Clark County, received nearly 10 inches of rain in the 24-hour period ending on the morning of August 22. The central sections of the Ouachita River flooded and, in particular, one of the tributaries, the Caddo River, sustained considerable flooding. The De Gray Dam, an earthen structure recently completed, came within less than 1 foot of overflow. The pool above the dam rose 70 feet, but the dam held, and the lower reaches of the Ouachita River was spared a more serious flood. In spite of these two excessive rains, the west-central and extreme southeast sections of the State failed to reach normal August rainfall amounts.

R. O. Reinhold
Weather Bureau State Climatologist
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
AUGUST 1966

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
BENTONVILLE 5 WSW	3.66	.85								.08		.86	.24	.43		.10				.19			.91										
BERRYVILLE 4 NW	2.66	.16									.20	.04	.05		.05	.41				.06			1.49										
BUFFALO TOWER	2.00	.05									.10	.22	.06	.50		.45	.04					.54											
EUREKA SPRINGS	3.90	.27									1.45	.07	.04	.24	.14					.50	.07		1.12										
FAYETTEVILLE FAA AP	4.30	.43								.01	.80	.66	.15		.45				.10	.12			.46	.04						.27	.61	.20	
FAYETTEVILLE EXP STA	5.11	.82									.81	.67	.09		.83					.48			1.19								.22		
GRAVETTE	4.32	.72									1.28	.62	.27		.08	.10				.65			.25	.10	.03							.22	
GREEN FOREST 4 ESE																																	
HARRISON	5.90	.45									.20	.52	.11	.30		2.62			.02		.02		.96										
HARRISON FAA AIRPORT	4.70	.38									.20	.55	.25	.03	.01	2.15		.12	.04	.16		.80	.01										
HUNTSVILLE	3.00	.25								.25	.75	.15	.10		.73								1.05								.05		
JASPER	3.12	.11									.08	.10		.77		.40						.38									.05		
LEAD HILL	4.98	1.10									.13	.45	.15	.29		.95	.90																
LURTON	6.55	.37	.16							.56	.25	.15	.96	.19	.25					.16		2.31		.49	.13					.02		.55	
ODELL 3 N	3.61	.24									.57	.70	.70	.10	.05								1.25										
ROGERS	4.55	1.51									.92	.47	.06			.25				.23			1.11										
SILGAM SPRINGS	6.15	.21	.02								.82	.90	.72	.51	.02	.19					.42		2.14	.15	.04				.01				
* * * NORTH CENTRAL 02																																	
CALICO ROCK	2.55	.46	.05								.09	.07	.02	.86	.07				.52	.08	.07		.21								.05		
CLINTON	2.37	.40							.12			.83	1.28	.47	.34				.09		.57		.23										
EVENING SHADE 1 NE	2.53	.73							.20		.18		.27		.09				.54		.25		.27										
GILBERT	2.34	.13	.23									1.07						.11	.02			.08											
GREERS FERRY DAM	5.48	1.00	.47								.78	.15	.48	.47	.32			.40	.55	.08				.45	.01						.32		
MAMMOTH SPRING	3.28	.63	.03									.24	.10	.25	.33	.04	.06	.85	.45	.05		.13		.12									
MARSHALL	3.92	.33									.35	.06		.97									.72										
MELBOURNE 5 WSW	4.14	.51									1.14		.50						.04	.05	.20										1.48		
MOUNTAIN HOME 1 NNW	4.36	1.12	.01								.20		.07	.14	1.00	.05	.33	.83	.02	.11			.03	.45									
MOUNTAIN HOME C OF ENG	4.57	.98									.33		.19	.17	.14	.08	.84							.76									
MOUNTAIN VIEW 2 ESE														.59	.12	.08					.28		.62										
SALEM	4.71	.98								.41	.19	.76		.83	.16	.15	.42	.34	.45	.02													
SHIRLEY	4.99	.28	.06									.40	1.10	.36	.25			.93	.11	.07											1.03		
YELLVILLE	4.47	.82									.11	.05	.52	.61		1.08		.03						.66							.59		
* * * NORTHEAST 03																																	
ALICIA	4.34	.46	.08									1.30	.05	1.46	.12	.18		.24	.08	.07				.30									
BALO KNOB	11.69	1.86										.09	.86	.90	3.14	1.93		2.70	.01			.17	.03										
BATESVILLE LIVESTOCK	2.65	.53										.14	.47	.18	.35			.62				.23	.13										
BATESVILLE L AND O 1	4.18	.53	.10							.01		1.18	.05	.28	.40	.26	.01	.75			.13										.02		
BEECH GROVE	2.95		.80										1.61	.46						.05			.03										
BEOOEVILLE	8.83	1.86										.85	.15	.75	2.29	1.09		1.81					.03										
BLACK ROCK	3.92	.65	.09									.22	.10	.15	.15	.07	.08	.24	.03				.04										
BLYTHEVILLE	6.02	.54								.01	.07		.48	.54	.63	.71	.64	2.39	.01		2.10												
BURDETTE	6.32	.40										.05	.69	.93	.74	.03		3.16					.32										
CORNING	1.76	.25										.06	.70	.12			.18	.15		.30													
GEORGETOWN	13.44	.09	2.28									.77	.85	3.95	.80	1.01		3.40	.19					.10									
JONESBORO	7.53	.57	.53									1.32	.08	1.45	.13	.38		2.32	.12				.62	.01									
KEISER	4.83	.61										.08	.42	.94	.61	.32		1.35	.25				.25										
LAKE CITY	6.96	.68										1.40	.68	1.30	1.10	1.20																	
MARKEO TREE	8.03	1.59								.09	.02	2.93	.76	.54		.10		1.92	.05				.13										
NEWPORT	8.60	1.20	.78							.16		.44	.08	2.39	.14	.48		2.63					.24	.06									
OSCEOLA	4.30	.45	.05									.45	.20	.60				2.00	.05				.50										
PARAGGULO RADIO KDR5	3.98	.47										.10	.14	.65	1.36	.15		1.07					.04										
POCAHONTAS 1	2.71	.58									.29	.07	.04	.13	.10	.23	.73		.87	.02	.49		.05										
SAINT FRANCIS	2.93	.44								.06		.04	.28	.66	.35		.17																
SEARCY	10.27	.40	1.60							.06		.62	1.00	2.23	1.98	.92		.90	.34				.22										
WALNUT RIDGE FAA AP	3.47	.68									.08	.12	.20	.43	.14	.04		.45	1.22			.11											
* * * WEST CENTRAL 04																																	
ABBOTT	3.44	.26										.54	.42		.37								1.85										
ALY	8.33	.08								.09	1.37		.22	.20	.22	.32	.62	.04			.92	2.12		1.28	.02					.09	.05	.36	.33
APPLETON																																	
BIG FORK	8.23	.06									.26		.31	.58	.14	1.56					1.47	.42		2.13					.02		.13	.55	
BOONEVILLE	3.88	.04	.06									.43	.23	.43	.51	.68							1.44							.06			
CLARKSVILLE	3.15	.02							.05	.33		.03	.07	.42	.14	.28				.35			.12	.97						.37			
COVE	7.51	.24								.20		.07	1.68	.42	.15	2.90	.79				.06	.02	.04	.83						.12			
OSANVILLE	5.66	.05	.20							.53	.07		.17	1.23	.20						.38			2.98					.05		.03		
OSKANEILLE	6.25									.50		.03	.05	1.80	2.32	.45				.06			.82							.10	.12		
OVERLS KNOB	4.40										.28					.96</																	

ARKAN3A5
AUGUST 1966

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset		
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over	Total				
							MID	6 AM	NOON	6 PM											
FORT SMITH WB AIRPORT	8	1.7	5.7	25	W	21	84	90	57	54	4	2	3	3	0	0	12	54	6.7		
LITTLE ROCK WB AIRPORT	17	1.2	5.7	31	NW	18	84	88	61	65	3	3	3	2	2	2	15	55	6.2		
TEXARKANA WB AIRPORT	14	2.0	5.9	-	-	-	87	94	64	68	6	3	1	3	1	2	16	-	6.2		

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DAILY TEMPERATURES

ARKANSAS
AUGUST 1966

Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST	01																																	
BENTONVILLE 5 WSW	MAX MIN	92 70	89 72	80 61	82 55	85 60	89 60	90 65	89 66	90 61	88 65	81 65	79 67	84 64	84 70	87 71	92 72	90 71	88 66	87 66	88 71	85 68	80 62	72 58	74 58	78 51	81 54	81 57	80 61	85 58	86 61	85 64	84.5 63.5	
EUREKA SPRINGS	MAX MIN	90 68	90 68	80 69	82 61	85 56	88 62	90 64	91 64	91 62	85 65	83 65	74 67	82 66	85 69	87 72	93 70	90 65	87 67	86 72	85 67	81 71	73 73	77 53	86 58	81 58	80 62	80 60	83 62	84 62	85 65	84.2 63.8		
FAYETTEVILLE FAA AP	MAX MIN	91 71	84 65	82 59	81 53	85 57	88 58	92 62	89 64	93 60	87 67	77 68	79 69	82 67	83 70	86 72	92 74	90 71	87 69	91 68	87 68	81 71	77 63	67 61	73 55	80 49	81 53	81 54	77 60	82 57	84 60	81 65	83.5 63.3	
FAYETTEVILLE EXP STA	MAX MIN	94 72	92 72	81 63	80 56	86 60	86 62	91 66	90 67	92 62	88 65	81 67	90 69	83 66	83 70	87 71	91 75	90 73	84 67	87 67	87 71	93 70	82 65	72 59	72 59	78 52	80 52	81 56	80 62	84 59	86 62	83 65	84.6 64.8	
GRAVETTE	MAX MIN	94 68	90 70	83 58	84 52	88 57	91 57	95 62	94 63	95 59	87 64	78 63	78 66	87 62	85 68	89 69	94 70	91 71	85 64	84 65	89 69	84 67	77 60	71 56	75 56	80 48	82 52	83 56	80 60	82 58	87 60	87 63	85.5 61.7	
HARRISON	MAX MIN	93 65	89 71	79 61	85 55	88 58	90 59	90 62	92 65	93 60	89 61	82 66	76 68	87 67	84 70	89 69	95 74	91 71	87 70	92 65	90 61	88 69	82 64	75 59	73 59	79 50	84 53	85 55	80 61	85 59	89 60	88 60	86.1 63.2	
HARRISON FAA AIRPORT	MAX MIN	91 67	82 70	80 61	83 56	86 60	89 62	88 64	90 66	92 62	85 66	76 67	72 67	86 67	83 69	88 70	93 77	90 70	84 70	89 66	87 70	87 68	78 62	67 58	73 58	78 54	82 56	82 58	81 61	84 61	85 61	85 62	83.6 64.0	
HUNTSVILLE	MAX MIN	94 67	83 68	81 56	83 52	85 55	89 56	88 57	89 62	90 58	85 63	80 65	76 65	86 63	86 66	88 67	94 72	91 67	87 66	90 62	90 60	87 86	80 62	68 55	73 54	80 46	84 51	80 54	83 60	86 55	87 59	85 60	84.8 60.5	
LEAD HILL	MAX MIN	95 68	89 64	84 60	86 56	88 61	91 62	89 65	94 67	94 64	88 66	84 66	73 69	87 69	87 71	89 70	95 74	93 70	86 70	91 67	90 69	91 88	85 64	75 60	75 60	79 52	84 55	85 58	83 61	87 63	88 63	88 63	86.9 64.4	
ROGERS	MAX MIN	91 65	88 63	80 56	77 53	81 60	85 58	88 62	88 64	89 58	86 60	80 60	83 65	86 63	82 65	85 65	92 67	90 69	85 60	85 62	88 65	88 65	75 57	72 56	72 52	77 48	80 50	80 54	78 60	82 54	85 55	85 65	83.6 59.8	
SILOAM SPRINGS	MAX MIN	87 71	85 72	82 61	83 55	89 61	91 60	94 65	92 67	95 62	88 66	77 66	79 68	87 66	88 71	90 71	95 72	94 73	87 67	87 68	90 72	85 67	79 64	69 64	74 58	83 52	85 57	84 58	78 62	86 60	88 64	87 65	85.7 64.7	
* * *																																		
NORTH CENTRAL	02																																	
CALICO ROCK	MAX MIN	98 59	86 70	85 59	87 51	90 53	92 54	91 57	95 62	97 57	91 64	81 64	77 62	79 66	85 66	92 65	97 65	88 67	88 62	92 64	90 60	88 65	83 65	75 56	75 55	82 50	86 52	86 54	87 58	90 60	91 62	90 61	87.5 60.3	
EVENING SHAOE 1 NE	MAX MIN	91 60	85 68	82 63	84 52	85 57	89 58	88 59	89 65	91 63	88 67	77 68	77 68	88 70	85 67	88 69	93 70	85 68	87 65	90 69	87 60	81 70	84 69	77 60	75 57	82 51	86 54	84 53	85 56	87 58	88 59	89 58	85.4 62.5	
GILBERT	MAX MIN	96 61	90 74	84 60	85 52	88 55	93 56	88 58	93 63	93 59	92 65	88 67	93 68	88 67	84 67	91 66	98 67	86 69	86 65	91 66	90 66	87 69	84 65	75 56	75 56	81 49	84 51	84 52	84 57	87 56	87 60	88 62	87.3 61.4	
GREERS FERRY OAM	MAX MIN	88 64	93 70	83 65	82 61	83 59	85 61	87 63	88 66	89 64	90 68	89 67	81 68	79 68	84 69	80 60	86 70	90 70	86 66	84 68	90 68	86 69	79 61	76 54	74 57	79 58	83 54	84 57	81 60	81 61	84 62	85 63	84.3 64.4	
MAMMOTH SPRING	MAX MIN	90 60	85 72	81 62	83 57	86 59	86 60	85 60	90 65	89 64	87 69	83 67	73 67	86 70	83 70	86 69	90 69	87 70	87 69	89 70	88 68	84 70	81 68	79 68	74 59	79 51	81 54	82 55	83 59	84 59	86 60	85 60	84.3 63.5	
MARSHALL	MAX MIN	95 70	85 71	85 64	87 55	90 57	92 61	89 67	95 68	91 62	90 65	80 68	76 69	87 67	90 72	95 75	90 72	85 68	90 65	88 68	87 71	80 60	71 57	75 58	78 55	80 50	83 58	82 58	82 58	80 60	88 62	88 60	85.5 63.9	
MOUNTAIN HOME 1 NNW	MAX MIN	88 68	93 71	84 62	84 61	86 61	86 63	89 64	86 63	93 63	90 68	77 68	76 68	75 68	85 68	83 67	88 72	93 69	86 69	85 68	89 70	88 69	84 66	79 59	75 59	78 54	84 57	80 60	81 60	85 64	86 64	84.6 65.0		
MOUNTAIN HOME C OF ENG	MAX MIN	90 65	95 72	85 63	84 58	84 60	86 63	89 63	87 66	94 63	91 68	88 68	77 67	74 69	87 69	85 70	90 74	95 74	87 67	87 67	90 69	89 69	85 66	87 60	73 59	74 52	80 55	85 57	83 60	82 61	86 62	86 62	85.6 64.3	
MOUNTAIN VIEW 2 ESE	MAX MIN	92 66	84 73	84 61	86 58	86 58	89 63	91 64	92 66	84 73	86 71	82 68	76 69	86 68	80 70	86 70	93 72	90 68	84 68	86 69	84 72	85 71	73 68	74 60	75 59	81 52	87 58	85 62	84 60	87 62	88 61	91 60	85.2 65.2	
YELLVILLE	MAX MIN	98 63	88 74	83 61	85 54	88 57	90 58	89 58	95 65	94 60	91 68	81 69	75 70	88 68	87 69	93 69	97 70	87 69	89 67	90 67	92 70	89 70	85 67	73 60	74 60	81 50	85 51	83 53	82 58	86 58	85 60	87 63	86.8 63.1	
* * *																																		
NORTHEAST	03																																	
ALICIA	MAX MIN	95 61	88 71	81 62	84 60	87 59	88 60	90 60	92 66	93 68	91 66	77 68	87 69	82 71	87 71	87 70	92 72	85 68	90 67	89 68	89 70	88 71	84 70	84 60	78 60	76 55	82 54	84 56	85 64	84 66	85 64	86 69	86.1 64.3	
BALO KNOB	MAX MIN	94 65	88 65	82 67	83 66	84 62	87 63	87 64	90 67	91 64	90 69	84 69	78 70	84 71	78 71	86 71	95 72	88 68	89 68	90 69	87 70	83 72	82 71	78 64	75 61	82 57	87 58	84 59	85 64	87 66	86 64	87 69	85.5 66.3	
BATESVILLE LIVESTOCK	MAX MIN	95 61	89 71	85 63	86 58	88 56	90 59	90 62	91 67	94 62	91 69	80 67	77 68	88 69	82 69	88 69	95 72	87 68	85 65	91 66	88 69	80 70	83 68	76 58	75 58	80 52	85 56	85 57	85 58	86 59	88 59	90 59	86.2 63.4	
BATESVILLE L AND O 1	MAX MIN	96 61	88 72	85 63	86 60	88 55	90 59	90 62	94 65	95 63	93 66	81 67	79 68	90 70	85 68	90 70	95 71	88 69	90 65	93 68	91 65	90 65	85 68	79 58	78 57	83 51	88 53	85 54	86 59	81 61	88 60	90 60	88.0 63.2	
BEEDEVILLE	MAX MIN	95 65	88 72	81 64	83 63	85 60	87 62	94 69	95 73	92 65	90 69	83 69	75 70	83 69	78 72	86 72	95 73	87 67	90 68	89 70	90 70	82 70	82 71	77 61	76 59	80 56	85 57	84 59	87 66	88 65	88 63	88 62	85.9 66.1	
BLYTHEVILLE	MAX MIN	95 68	92 71	86 63	88 63	90 65	92 64	91 65	94 69	95 74	94 70	88 69	80 70	84 70	84 72	89 72	93 72	87 67	89 73	89 72	87 72	87 72	84 72	79 62	79 58	83 58	84 58	85 62	84 67	88 67	88 65	91 67	88.3 67.4	
CORNING	MAX MIN	90 63	84 70	81 59	83 58	85 59	88 60	85 60	90 66	92 68	88 70	77 66	77 68	85 68	83 70	87 69	90 72	83 65	89 67	88 68	86 70	87 68	78 69	76 60	85 56	84 54	85 57	81 61	86 62	87 61	88 61	85.1 64.2		
JONESBORO	MAX MIN	93 65	89 70	80 62	84 63	86 62	88 64	88 69	93 67	92 64	90 68	77 67	77 68	85 66	88 70	88 71	93 74	85 67	91 70	90 70														

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POCAMONTAS 1	MAX MIN	90 62	84 71	80 62	83 61	85 60	84 60	86 61	88 66	90 69	88 68	79 69	77 69	86 70	83 71	87 71	89 71	86 71	89 67	88 70	86 69	82 71	83 70	79 61	76 59	81 54	84 56	83 57	84 63	84 63	85 63	86 65	84.4 65.2	
SEARCY	MAX MIN	92 64	91 72	83 66	84 64	84 60	87 64	89 63	90 68	91 63	89 71	85 69	79 70	85 71	78 69	86 70	95 71	90 68	88 67	85 70	81 67	79 71	76 70	62 60	57 57	80 57	85 57	83 60	83 63	86 64	88 64	85.8 65.8		
WALNUT RIDGE FAA AP	MAX MIN	91 66	83 70	81 63	84 61	86 62	88 64	88 64	90 68	91 69	88 69	78 69	79 70	86 71	82 72	87 72	89 75	85 72	90 68	89 70	87 72	80 71	84 67	78 60	76 59	83 56	85 60	85 61	84 64	86 64	87 65	85.0 66.4		
* * *																																		
WEST CENTRAL 04																																		
APPLETON	MAX MIN																																	
BOONEVILLE	MAX MIN	100 70	89 73	90 62	90 55	87 62	95 59	97 64	99 65	98 60	95 69	82 68	80 68	83 67	87 69	92 71	97 70	95 70	90 71	95 68	92 67	88 71	81 68	80 59	75 60	84 50	87 53	87 58	84 65	89 60	90 64	88 68	89.2 64.6	
CLARKSVILLE	MAX MIN	97 74	93 77	86 68	88 58	90 63	93 63	91 69	96 68	94 63	91 71	83 69	78 70	85 70	80 71	90 76	96 72	93 73	89 73	83 63	84 70	84 72	79 66	78 62	75 60	81 53	86 58	85 61	81 65	88 63	88 65	89 73	87.4 67.2	
OARDANELLE	MAX MIN	98 69	90 77	88 63	89 57	87 63	96 62	93 65	100 65	94 63	91 71	81 70	82 71	85 71	80 71	89 72	95 71	91 74	88 72	90 69	89 68	85 73	80 69	80 61	75 62	86 55	86 57	85 60	84 63	87 63	89 65	89 67	87.8 66.5	
DEVILS KNOB	MAX MIN	90 67	80 69	76 61	80 61	82 63	87 65	85 66	88 66	81 68	87 65						84 70	90 69	89 69	86 67	82 68	79 67	74 57	66 56	73 55	79 61			77 61	79 65	79 65	81.6 64.4		
FORT SMITH WB AIRPORT	MAX MIN	98 75	90 72	88 65	87 60	88 65	94 63	97 68	96 68	99 64	91 70	82 70	82 72	80 71	87 72	92 73	96 72	94 73	85 73	93 71	90 72	87 73	81 65	74 64	75 59	83 54	85 57	85 64	81 67	87 65	88 67	87 70	87.8 67.5	
FORT SMITH WATER PLANT	MAX MIN	94 68	93 73	85 59	86 54	86 58	93 58	94 61	95 62	94 58	92 67	89 63	82 70	83 68	84 69	89 72	94 67	92 69	86 69	93 67	90 68	86 72	81 66	76 60	75 58	82 50	84 51	83 58	81 62	87 57	88 60	87 65	87.4 63.2	
MENA	MAX MIN	93 71	86 74	84 67	84 59	82 62	89 61	92 64	92 65	89 61	90 69	80 66	76 69	75 69	83 68	85 72	91 71	91 69	89 71	88 66	85 69	84 71	82 69	77 62	69 61	79 52	86 55	81 59	78 62	82 63	83 65	83 67	84.1 65.5	
MOUNT MAGAZINE	MAX MIN																																	
OZARK	MAX MIN	96 72	90 70	87 67	86 59	89 59	93 64	92 69	95 68	96 63	92 74	87 70	80 70	83 71	79 71	90 73	95 72	95 74	92 74	92 69	85 70	85 73	82 69	83 62	74 62	81 54	85 57	84 62	84 64	87 63	87 66	86 71	87.8 67.2	
PARIS	MAX MIN	98 69	92 74	88 64	89 56	89 61	92 61	95 62	99 63	98 62	94 70	88 69	82 69	85 68	82 71	90 71	95 70	93 72	90 71	93 69	90 69	91 69	80 78	73 59	73 59	83 53	85 54	85 55	83 55	87 56	88 63	87 66	88.5 64.4	
RUSSELLVILLE 4 N	MAX MIN	99 66	93 73	88 60	89 53	91 59	94 59	92 62	98 63	93 60	91 67	83 67	81 68	84 65	80 67	88 69	95 66	93 70	91 68	89 65	86 65	83 65	79 56	75 58	85 51	87 54	85 56	81 62	89 60	89 62	89 63	88.1 62.8		
SUBIACO	MAX MIN	97 70	87 74	86 77	86 59	88 64	93 65	95 68	97 68	97 63	91 70	84 68	78 70	82 69	80 69	91 72	96 71	94 75	88 70	94 69	89 69	72 62	78 66	77 62	72 58	82 56	84 56	86 58	85 60	88 64	89 66	87 66	87.3 66.4	
WALORON	MAX MIN	98 72	93 75	88 64	87 57	87 62	95 60	95 63	96 66	96 63	95 70	81 69	81 70	83 69	87 70	91 72	93 71	94 71	93 72	92 69	91 68	89 73	88 69	79 61	73 61	84 53	86 54	85 59	84 65	86 62	87 63	86 69	88.5 65.9	
WHITE ROCK	MAX MIN	91 68	85 69	80 63	83 61	83 63	87 64	87 62	93 68	92 65	85 64	81 64	72 66		78 67	82 69	88 70	86 71	82 70	87 67	84 68	77 60	74 60	68 56	75 57	70 57	78 54	76 53	81 62	83 64	81 65	81.4 63.7		
* * *																																		
CENTRAL 05																																		
ALUM FORK	MAX MIN	96 67	95 74	85 66	86 58	88 63	91 63	94 65	94 67	95 62	94 70	85 65	84 69	85 67	80 69	89 72	96 73	93 72	92 69	89 65	87 68	86 70	80 68	79 63	79 61	84 54	86 57	84 59	83 64	85 64	87 64	88 67	87.7 65.6	
BENTON	MAX MIN	97 63	90 71	84 64	86 56	87 60	90 60	87 62	91 66	92 61	92 67	86 66	79 61	85 68	84 71	90 71	95 71	92 68	92 68	91 66	85 60	80 59	82 68	79 60	75 59	82 51	85 54	82 55	84 64	85 67	87 62	87 65	86.5 64.1	
BLAKELY MOUNTAIN OAM	MAX MIN	94 66	98 71	88 63	85 55	87 62	87 61	92 63	82 64	85 64	92 66	92 67	85 68	81 68	86 70	85 70	89 68	96 68	93 68	75 65	84 66	87 69	83 71	84 63	82 63	73 52	84 55	84 58	83 60	83 64	85 62	88 66	86.5 64.4	
CONWAY	MAX MIN	98 64	91 75	84 67	86 59	87 61	93 61	94 64	97 69	95 62	93 71	87 69	91 71	87 70	81 73	91 73	96 70	93 71	92 69	88 66	79 72	82 70	77 69	77 62	77 63	82 55	86 55	84 63	86 65	87 65	88 64	88 63	88.5 66.0	
GREENBRIER	MAX MIN	98 64	87 75	85 66	87 61	90 60	92 59	93 63	96 67	97 62	95 73	89 69	79 65	85 71	81 70	90 70	95 69	87 68	90 68	92 68	89 68	81 73	81 61	80 61	76 62	82 52	86 56	84 58	85 63	87 62	88 64	87 64	87.6 65.2	
HOT SPRINGS 1 NNE	MAX MIN	98 70	88 75	88 63	88 60	85 63	92 63	90 66	94 67	93 63	92 70	84 64	79 68	82 66	83 72	86 72	95 74	96 74	91 67	90 66	87 68	82 69	84 67	83 60	75 59	83 53	86 57	84 60	84 62	88 64	89 67	87.2 65.4		
LEOLA	MAX MIN	97 64	91 74	84 66	86 58	87 61	89 60	92 64	94 65	94 62	95 70	89 70	79 70	85 71	86 70	93 72	95 72	95 73	93 71	91 67	90 70	82 71	86 70	79 60	75 59	82 53	85 55	84 60	85 62	88 62	87 63	87 67	87.9 65.5	
LITTLE ROCK WB AIRPORT	MAX MIN	97 67	82 72	84 67	86 67	86 65	89 65	91 66	94 68	92 63	93 73	87 70	81 71	83 71	84 72	92 74	97 74	88 73	91 70	90 68	79 63	91 69	90 67	79 63	77 64	84 64	86 62	86 62	85 63	87 68	88 68	88 70	87.2 68.5	
MALVERN	MAX MIN	92 63	89 71	84 63	83 55	84 60	90 58	93 61	93 64	93 60	94 65	89 65	82 68	82 64	85 68	92 70	95 69	94 68	91 68	93 64	89 67	82 67	83 68	82 59	76 58	85 52	87 53	84 56	84 63	86 60	89 61	88 65	87.4 63.1	
MORRILTON	MAX MIN	103 67	97 76	87 67	89 60	89 64	95 62	95 65	100 68	95 64	92 70	85 68	85 70	85 70	82 69	90 70	96 70	95 75	93 70	85 68	83 69	83 73	90 62	85 61	78 56	85 56	88 57	84 62	85 65	89 64	89 65	89 65	89.1 66.5	
NIMROO OAM	MAX MIN	95 65	99 74	86 64	88 64	88 62	90 64	95 65	94 63	99 63	95 66	91 65	82 63	80 69	83 70	82 72	90 70	95 72	97 72	91 68	90 74	89 74	85 61	78 60	80 58	73 55	83 56	80 63	83 65	84 65	87 66	87.5 65.5		
PERRY	MAX MIN	95 65	92 73	95 63	94 68	95 70	96 72	96 70	95 64	99 61	90 66	94 66	92 70	85 72	87 70	79 70	96 72	94 72	92 71	94 69	87 72	87 69	80 71	79 61	75 61	82 55	85 60	83 62	85 62	87 64	88 64	88 65	89.5 66.9	
SMERIOAN TOWER	MAX MIN	97 67	89 68	84 64	85 59	88 60	91 60	93 62	96 61	93 61	94 68	85 69	80 68	81 68	87 68	92 70	95 70	90 69	94 65	80 68	79 60	86 69	79 68	74 58										

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Station		Day of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CABOT 4 SW	MAX MIN	95 65	87 72	87 67	83 62	84 61	88 60	88 62	90 66	92 63	91 69	84 68	79 69	84 70	79 69	88 72	95 71	86 69	91 69	89 65	88 70	78 70	82 69	78 62	75 60	82 55	84 58	83 58	82 65	84 64	84 65	85 67	85.3 65.5	
CLARENDON	MAX MIN	93 57	93 67	82 63	84 59	86 59	88 57	90 57	91 61	90 64	89 65	84 65	76 65	78 66	84 67	90 69	93 69	92 63	93 65	90 64	88 66	83 66	86 65	82 59	76 55	83 53	85 54	85 55	86 58	86 62	88 60	89 61	86.5 61.8	
DES ARC	MAX MIN	94 67	88 73	81 67	84 65	85 62	89 63	93 66	92 70	94 68	82 72	82 71	78 70	82 72	80 70	91 76	88 74	90 74	88 68	91 70	88 72	88 72	79 70	74 64	82 62	85 60	84 60	84 62	84 65	87 67	86 67	87 66	86.4 67.8	
FORREST CITY	MAX MIN	94 66	84 70	83 65	85 60	86 57	88 58	90 58	94 64	92 67	89 68	84 69	78 67	80 69	83 69	89 72	94 71	86 67	89 66	91 70	88 69	84 69	85 70	78 69	77 69	79 62	85 55	84 58	84 64	87 65	85 64	88 65	85.9 64.9	
HELENA 5 NW	MAX MIN	93 65	94 69	84 68	83 63	85 62	88 57	87 58	90 63	93 58	92 68	91 71	85 68	83 68	83 70	86 72	92 70	94 68	88 70	94 65	91 68	88 69	86 69	89 67	78 61	77 55	80 51	85 52	85 56	86 60	87 61	86 61	87.2 63.6	
KED	MAX MIN	96 62	90 72	84 64	85 61	86 61	89 60	90 62	92 65	92 62	91 68	86 67	78 67	80 68	83 69	91 70	85 68	91 70	88 68	87 66	87 68	80 69	82 68	79 61	76 58	80 55	83 58	83 59	82 64	86 64	86 64	86 65	85.8 64.6	
MARIANNA 2 S	MAX MIN	93 64	86 69	83 66	85 63	86 60	86 57	90 59	91 63	92 67	90 68	84 67	81 69	84 68	91 71	93 68	85 67	92 66	90 66	86 69	86 68	86 68	81 67	78 56	81 53	85 53	85 56	87 61	87 63	87 62	90 63	86.8 64.2		
SAINT CHARLES	MAX MIN	90 67	93 70	80 69	82 64	83 61	85 61	86 66	88 66	91 68	90 69	89 73	85 69	84 69	83 70	85 73	90 69	93 71	92 71	91 69	90 70	88 71	84 69	79 64	79 63	77 58	81 51	83 61	85 61	87 66	89 65	88 66	86.4 66.8	
STUTTGART	MAX MIN	95 66	85 73	81 68	85 65	86 66	89 64	91 65	92 69	92 69	90 72	82 70	78 70	80 71	85 70	92 74	87 69	92 71	95 69	87 72	92 71	90 72	90 71	79 64	85 60	78 57	81 60	85 61	86 61	88 67	88 68	88 68	86.4 67.7	
STUTTGART 9 ESE	MAX MIN	90 68	93 75	79 69	81 66	83 66	84 64	86 65	89 69	90 70	90 71	88 73	83 69	78 70	80 72	84 72	90 74	93 71	85 71	89 69	86 71	86 71	86 71	83 64	77 60	76 57	80 59	83 59	84 61	87 63	87 65	86 67	85.0 67.8	
WEST MEMPHIS	MAX MIN	93 69	92 68	85 66	83 65	85 64	86 63	89 66	91 66	91 65	88 67	89 71	87 70	86 71	83 70	91 72	92 74	90 75	91 78	88 74	89 75	89 75	82 73	77 65	76 59	79 60	80 62	84 64	87 65	87 66	87 66	87 66	86.2 68.5	
WYNNE	MAX MIN	95 67	86 71	84 65	86 61	89 57	91 60	88 59	91 65	88 63	90 67	89 68	84 69	84 68	81 69	88 72	94 73	86 71	94 73	86 72	94 71	88 67	84 65	79 57	76 60	84 51							87.2 66.8	
* * *																																		
SOUTHWEST 07																																		
DE QUEEN	MAX MIN	96 73	87 76	86 68	88 62	87 64	93 68	94 65	95 68	91 65	92 69	84 67	75 70	79 71	84 68	87 74	94 70	95 71	93 74	88 69	91 70	88 72	88 70	82 68	75 63	82 53	85 57	84 62	87 66	86 68	86 68	88 70	87.6 67.7	
DIERKS	MAX MIN	95 74	92 74	88 66	88 59	88 61	90 60	95 65	94 60	92 64	94 67	88 68	78 71	81 69	87 71	89 69	94 70	95 69	91 74	89 67	89 67	89 72	89 67	82 66	76 60	84 55	85 55	86 61	86 66	87 66	88 66	92 69	88.6 66.1	
HOPE 3 NE	MAX MIN	94 72	95 74	88 68	85 59	87 62	87 61	91 64	94 68	94 65	92 67	92 68	87 69	79 68	83 69	85 69	91 67	93 74	95 72	94 66	92 67	89 71	89 66	82 60	82 55	89 58	89 59	87 65	85 65	86 66	89 67	88.4 66.4		
MOUNT IDA	MAX MIN	94 67	89 73	88 62	88 54	86 61	89 69	91 61	92 68	92 60	92 67	84 65	81 68	80 68	85 67	91 62	95 64	93 69	91 71	87 66	85 66	92 70	87 66	81 69	78 57	83 50	85 53	84 57	86 61	87 63	87 62	86 67	87.4 63.7	
NARROWS DAM	MAX MIN	95 69	95 73	90 65	90 56	89 59	88 59	92 61	94 63	96 64	91 65	92 67	87 70	80 68	85 69	84 70	88 68	94 68	95 68	93 66	91 66	87 66	88 67	88 61	72 51	84 55	84 55	86 64	86 64	85 64	88 69	88.3 64.8		
NASHVILLE PEACH SUBSTA	MAX MIN	92 68	95 71	87 65	86 59	88 62	86 59	92 61	94 64	93 62	90 62	91 64	86 65	78 68	84 66	85 67	86 67	93 67	94 68	94 65	90 65	88 66	88 66	89 64	81 59	82 52	83 55	84 59	87 62	84 63	87 65	88 67	87.3 63.8	
DKAY	MAX MIN	96 74	93 77	85 70	89 62	88 64	92 62	95 66	95 68	92 67	92 72	89 69	79 69	85 71	83 70	91 74	95 74	95 73	94 72	93 69	89 72	90 72	89 73	86 68	83 63	84 57	84 59	87 64	88 68	85 67	88 70	88.7 68.4		
STAMPS	MAX MIN	97 67	89 75	87 68	88 63	90 63	93 63	96 65	98 67	92 65	92 71	84 68	78 68	85 71	91 70	90 72	94 75	96 72	95 71	91 67	90 70	91 71	90 68	83 60	74 55	81 55	83 62	85 62	86 67	88 66	90 70	88.4 66.9		
TEXARKANA WB AIRPORT	MAX MIN	95 73	88 77	86 69	87 64	88 65	91 63	93 66	96 70	93 67	93 72	85 68	77 68	85 71	90 71	91 75	94 76	95 75	95 74	93 70	89 72	91 74	83 67	72 61	80 57	84 60	84 66	86 69	85 68	86 70	88 72	88.2 69.1		
* * *																																		
SOUTH CENTRAL 08																																		
ARKADELPHIA	MAX MIN	94 69	91 75	84 60	85 64	86 60	89 63	91 66	92 66	90 63	91 69	90 68	79 69	83 69	83 69	90 72	93 69	92 73	93 72	89 67	86 69	83 71	86 70	86 63	79 55	81 55	84 57	82 61	82 65	87 65	87 67	85 69	86.9 66.6	
CAMDEN 1	MAX MIN	96 72	94 68	85 62	86 63	85 63	90 67	91 68	94 67	92 70	88 71	88 71	81 70	83 70	92 73	94 75	96 74	94 68	92 69	91 71	83 72	89 69	80 66	88 57	85 57	83 58	85 61	86 63	85 64	87 65	89 68	89.1 67.2		
EL DORADO FAA AIRPORT	MAX MIN	97 71	84 74	86 67	87 61	87 62	91 63	93 66	95 68	91 66	92 71	85 71	80 71	90 71	92 71	94 73	95 76	95 73	94 71	92 67	84 71	87 71	84 67	77 65	81 58	84 56	84 61	86 68	89 65	89 68	88 68	88.5 67.8		
FORDYCE	MAX MIN	96 67	92 75	85 68	85 62	86 64	90 63	91 66	92 66	92 69	91 66	89 70	78 71	85 71	89 70	92 71	95 75	95 71	93 71	92 67	88 71	83 71	87 65	78 60	82 56	84 54	85 60	83 66	89 65	89 65	90 68	88.2 67.3		
MAGNOLIA 3 N	MAX MIN	99 68	90 73	86 66	87 56	88 58	91 58	94 60	97 64	91 62	93 62	87 68	80 68	89 68	91 70	93 70	95 72	96 69	96 70	92 64	87 67	84 69	80 70	82 65	75 57	80 53	83 52	83 58	82 63	87 63	87 64	87 66	88.5 64.2	
MORDBAY LOCK AND DAM 8	MAX MIN	96 71	83 73	84 70	88 61	87 63	90 63	91 64	93 66	96 66	91 69	85 70	71 71	91 72	93 70	94 71	96 71	96 70	95 70	92 68	85 71	87 71	80 67	84 59	83 58	85 56	84 60	89 67	88 64	90 65	89 66	88.9 66.7		
PRESCOTT	MAX MIN	95 71	95 78	89 68	86 64	86 65	91 63	93 66	95 66	91 66	92 72	92 68	89 70	82 70	85 70	91 73	95 74	95 73	96 74	93 68	93 72	87 72	87 66	81 60	82 57	85 60	85 60	86 67	87 66	89 69	88 68	88.5 68.5		
SPARKMAN 3 WSW	MAX MIN	95 66	91 72	84 66	86 58	87 61	91 61	92 63	93 64	93 67	87 69	81 67	77 69	85 69	91 71	94 72	94 71	88 67	88 67	88 69	88 69	82 67	80 61	82 61	84 56	84 56	86 56	86 60	88 63	87 65	87 67	88.5 64.7		
WARREN	MAX MIN	98 63	90 69	85 65	83 61	88 63	90 60	90 62	93 65	92 65	90 69	87 69	80 69	91 69	92 69	95 67	95 74	95 68	94 6															

DAILY TEMPERATURES

ARKANSAS
AUGUST 1966

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX MIN	96 69	94 74	81 70	86 64	87 66	88 64	89 63	91 64	93 68	95 70	92 71	90 70	93 69	92 70	95 73	96 75	95 73	95 69	92 68	94 70	91 68	90 70	84 66	81 60	83 59	90 59		90 59	89 67	95 73	90.6 67.6	
MONTICELLO	MAX MIN	97 66	87 71	80 68	87 63	87 62	91 60	89 61	94 67	92 68	92 70	86 71	84 69	89 69	92 69	94 72	96 74	96 72	95 69	94 68	89 69	89 69	90 68	82 64	80 58	83 54	85 55	85 55	86 65	88 63	89 64	91 65	89.0 65.7
PINE BLUFF	MAX MIN	96 71	95 72	83 69	87 60	87 65	89 63	91 63	93 70	92 68	90 74	86 70	79 71	81 71	88 72	93 74	97 75	94 74	92 71	92 69	93 69	84 69	88 68	85 85	76 76	85 57	86 57	86 57	88 68	88 66	88 70	89 68	88.3 67.7
PINE BLUFF FAA AIRPORT	MAX MIN	95 68	78 73	84 70	83 65	86 67	88 65	90 66	94 70	92 69	89 72	82 72	79 72	81 72	86 72	93 74	96 75	90 75	92 71	92 70	88 72	83 70	87 66	79 62	74 66	80 59	84 59	85 59	85 63	87 69	87 68	89 69	86.3 68.9
PORTLAND	MAX MIN	89 69	94 73	81 70	80 65	84 66	83 64	86 64	86 65	90 68	89 69	90 71	84 70	84 68	90 70	91 72	93 74	95 73	95 69	92 68	90 69	88 68	89 70	85 66	82 66	80 58	82 62	85 60	85 60	85 59	90 66	89 65	87.3 66.7
ROHWER 2 NNE	MAX MIN	99 63	89 69	85 64	84 64	85 65	94 61	96 63	93 62	91 70	86 60	91 67	88 72	89 74	87 74	90 74	93 75	93 73	91 70	91 73	90 76	87 74	89 69	87 65	89 59	79 57	80 54	85 58	85 65	87 63	86 63	87 65	88.6 66.5
STAR CITY 4 ENE	MAX MIN	97 61	96 71	83 71	86 63	86 63	89 59	90 60	92 65		92 65	88 69	84 71	87 71	90 70	94 73	95 74	93 73	93 70	92 69	89 71	87 70	88 70	81 64	77 60	82 56	84 55	86 58	86 65	87 63	88 63	89 65	88.4 65.9

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.26	.30	.20	.26	.25	.22	.22	.18	.29	.22	.14	.15	.06	.18	.13	.23	.19	.08	.24	.21	.19	.21	.28	.16	.13	.16	.20	.17	.16	.19	.20	6.06
	WIND	10	15	30	30	10	0	5	5	10	10	10	20	10	20	10	30	10	10	10	0	10	30	30	20	10	0	10	1	1	3	3	378
	MAX	96	98	88	90	93	102	101	96	102	105	97	89	81	100	95	97	105	100	98	98	94	91	91	77	79	84	93	89	85	93	95	93.6
	MIN	70	70	66	64	64	65	67	70	68	68	69	70	69	70	73	71	75	64	73	73	73	76	64	62	60	60	63	65	64	67	69	67.8
* * * WEST CENTRAL 04																																	
RUSSELLVILLE 4 N	EVAP	.23	.16	.22	.24	.23	.22	.18	.27	.16	.15	.11	.09	-	-	.08	.18	.17	.10	.12	.15	.11	.13	.13	.11	.14	.10	.23	.12	.09	.18	.15	4.86E
	WIND	18	25	23	24	30	8	11	18	14	15	11	13	4	7	4	23	14	5	6	12	4	9	7	4	16	9	34	8	11	14	18	419
	MAX	100	97	95	89	91	91	90	95	95	92	95	80	84	83	88	100	96	91	95	92	90	82	81	80	86	84	91	84	92	91	93	90.1
	MIN	69	76	65	61	65	66	69	72	66	72	75	72	72	70	73	72	76	74	70	71	74	71	65	65	58	56	61	62	66	68	69	68.4
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN OAM	EVAP	.24	.16	.12	.23	.18	.16	.24	.15	.20	.24	-	-	.26	-	.05	.13	.18	.25	.08	.17	.11	-	.18	.25	.10	.16	.18	.14	.13	.15	.14	5.26B
	WIND	16	21	13	34	18	13	21	20	25	17	38	13	16	14	9	13	18	24	14	13	23	18	29	45	15	21	13	12	7	11	11	575
NIMROD OAM	EVAP	.14	.13	.00	.14	.11	.11	.10	.06	*	.09	.04	.00	*	.03	-	.01	.06	.11	.03	.08	.06	-	.07	.08	.06	.08	.10	.06	.01	.05	.07	2.01B
	WIND	6	5	2	6	3	3	3	3	5	6	4	0	1	1	1	2	2	7	2	5	4	2	1	5	1	4	2	2	1	2	2	-
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.27	.30	.28	.26	.25	.20	.22	.19	.24	.29	.17	.09	.09	.12	.09	.26	.27	.16	.23	.22	.21	.11	.20	.23	.18	.20	.21	.16	.13	.22	.21	6.26
	WIND	19	39	71	61	34	27	23	14	43	54	112	40	59	51	52	56	58	28	35	54	94	82	59	61	41	27	16	11	21	18	24	1384
	MAX	100	103	80	92	92	95	99	100	97	99	91	90	80	83	91	98	102	94	103	100	94	84	93	88	84	90	97	92	91	100	98	93.5
	MIN	73	74	71	67	68	70	70	72	73	73	73	73	72	72	75	76	76	74	71	71	72	72	67	64	61	61	66	69	70	71	71	70.6
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.21	.24	.24	.11	.20	.16	.24	.08	.18	.22	.21	-	.24	-	.05	.21	.23	.24	.25	.19	.21	.11	.26	.24	.05	.20	.16	.19	.16	.13	.14	5.71B
	WIND	9	19	31	30	8	8	7	13	28	14	31	12	20	15	16	22	18	12	18	3	26	35	36	32	29	15	5	7	8	7	5	539
NARROWS OAM	EVAP	.21	.21	.11	.20	.17	.19	.19	.15	.13	.19	.22	.08	.07	-	.22	.22	.17	.28	.25	.13	-	-	.20	.12	.15	.17	.15	.14	.17	.10	.16	5.25B
	WIND	10	15	16	14	8	4	9	10	19	14	32	12	15	9	8	12	17	8	10	11	34	16	15	9	4	6	5	9	7	8	6	372
	MAX	97	97	90	90	88	93	92	92	95	94	89	87	85	89	92	97	97	93	92	88	84	97	89	72	85	89	90	94	86	92	90.5	
	MIN	72	76	71	65	65	77	67	69	68	68	70	71	68	63	59	74	68	72	71	70	72	63	61	65	64	63	62	64	69	71	71	68.0
* * * SOUTH CENTRAL 08																																	
WARREN	EVAP	.30	.25	-	.20	.19	.23	.22	.18	.23	.20	.12	-	.05	.11	.06	.22	.35	.14	.04	.22	.13	.07	.18	.23	.13	.19	.19	.17	.15	.19	.22	5.52B
	WIND	10	5	3	5	3	2	1	1	2	1	14	3	5	8	6	7	11	4	5	3	8	11	3	9	5	3	1	2	1	2	4	148
	MAX	105	101	83	89	97	96	94	101	96	103	95	87	84	95	100	10	106	106	103	97	91	93	94	97	90	96	97	94	94	100	98	96.3
	MIN	67	67	64	68	61	63	69	66	68	65	74	73	66	66	68	70	71	70	65	72	72	66	71	57	55	54	57	68	65	64	65	66.0

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DAILY SOIL TEMPERATURES

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STATION INDEX

ARKANSAS
AUGUST 1968

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	7A				JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	1	34 48	92 52	780	5P				JOSEPH B. OWENS
ALUM FORK	0130	05	SALINE	1	34 48	92 52	780	5P				LITTLE ROCK WATERWORKS
ALY	0136	04	YELL	3	34 47	93 29	854	7A				REBA Y. SWAIN
AMITY 3 NE	0175	05	CLARK	1	33 25	93 25	776	7A				ALITA F. GARLAND
ANTOINE	0178	07	PIKE	3	34 02	93 25	285	8A				OWEN B. HENDRIX
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400	6P				HOBART WATTELL
APPLE CREEK	0196	04	POPE	1	32 53	92 53	522	5S				RONNIE BARTLETT
ARCADEPHIA	0220	08	CLARK	3	34 07	93 03	200	6P				WILLIAM E. LAWRENCE
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145	7A				CLARENCE L. WESTMORELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5S				NATIONAL PARK SERVICE
ATTIHOVA	0300	07	HOWARD	3	34 23	93 58	960	7A				PAULINE A. RINKERTON
AUGUSTA	0326	08	WOODRUFF	7	35 18	91 22	218	6A				TOMMIE D. PEEBLES
BALD KNOB	0350	03	WHITE	7	35 18	91 22	230	6P				UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P				UNIVERSITY OF ARKANSAS
BATESVILLE L AND O 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P				DONNIE BART
BECK	0530	03	WHITE	7	35 04	91 53	250	5P				D. G. HAMMOND
BECK GROVE	0536	03	GREENE	7	36 11	90 38	298	8A				B. G. HAMMOND
BEDEVILLE	0536	03	JACKSON	7	35 26	91 06	221	6P				P. M. BRECKENRIDGE
BENTON	0582	03	SALINE	6	34 33	92 37	285	6P				ETTA G. BURNS
BENTONVILLE 3 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P				CENTERTON STATE HCTHRY
BERRYVILLE 4 NW	0616	04	CARROLL	7	34 23	93 37	1160	7A				EDWIN L. CHAMLES
BIG FORK	0644	04	POLK	3	34 29	93 58	1100	7A				ANNA M. LIPPLE
BISHARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500	5P				MRS. LOUISE M. YATES
BLACK ROCK	0746	03	LAWRENCE	01	36 07	91 06	259	7A				WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN DAM	0765	03	GARLAND	3	34 36	93 11	426	8A				U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0788	03	YELL	3	35 26	93 39	260	7A				U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	4	33 41	93 09	340	7A				R. P. PLYLER
BLUTHVENE	0808	03	MISSISSIPPI	5	35 55	89 55	252	5P				JOE E. ATKINSON
BONNERDALE	0825	03	HOT SPRING	2	33 23	93 30	1000	7A				ETTA G. BURNS
BOONEVILLE 6 NW	0825	04	LOGAN	1	35 12	93 59	600	7A				U S SOIL CONS SERVICE
BOONEVILLE 7 NE	0826	04	LOGAN	1	35 08	93 50	330	5P				U S SOIL CONS SERVICE
BOONEVILLE 6 NNE	0827	04	LOGAN	1	35 13	93 54	610	7A				U S SOIL CONS SERVICE
BOONEVILLE	0830	04	LOGAN	1	35 13	93 55	610	7A				U S SOIL CONS SERVICE
BOTSWINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200	7A				MARY C. PEARSON
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	235	7A				EUNICE INGERSOLL
BRANCH 4 NW	0884	04	FRANKLIN	1	35 06	94 00	420	7A				U S SOIL CONS SERVICE
BRANCH 3 SW	0888	04	FRANKLIN	1	35 16	93 59	500	7A				U S SOIL CONS SERVICE
BRINKLEY	0936	06	HONOKE	7	34 53	93 12	205	7A				RICHARD A. WILES
BUFFALO TOWER	1010	03	NEWTON	7	35 52	93 30	2378	7A				WILLIAM K. WYATT
BULL SHOALS DAM	1030	02	BAXTER	7	36 22	92 34	480	7A				U S CORPS OF ENGINEERS
CARBETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240	6P				G. A. MALE
CADOT 4 SW	1102	08	PULASKI	1	34 57	92 04	289	6P				B. M. WALTER
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P				AUSTIN D. HARRIS
CANDEN 1	1122	05	OUACHITA	3	33 26	93 49	116	5P				MIXON M. BAILEY
CARLISLE 1 SW	1126	06	LOWOKE	1	34 47	91 45	235	8A				JOHN L. TALL
CARDY	1238	03	GARLAND	9	31 01	93 46	279	5P				ARK POWER AND LIGHT CO
CARDON	1442	06	MONROE	7	34 41	91 18	172	5P				JOE V. MAVERNER
CLARKSVILLE	1455	04	JOHNSON	3	35 28	93 28	620	6P				FRANK JONES TEODER
CLARKSVILLE 5 NNE	1457	04	JOHNSON	1	35 32	93 25	840	7A				UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510	7A				EARL B. RIDDOCK
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400	7A				OTTO DAVIS
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166	7A				JOHANN LEE SIMS
CONWAY	1596	05	FAULKNER	7	35 05	92 28	316	5P				BILL JOHNSON
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P				M. W. WILFRED O. POLK
CROSSSETT 7	1660	06	POLK	3	34 26	92 25	1050	7A				ARK POWER AND LIGHT CO
CROSSSETT 5	1730	09	ASHLEY	3	33 02	91 56	79	5P				U S FOREST SERVICE
CRYSTAL VALLEY	1755	05	PULASKI	1	34 42	92 27	350	7A				WALTER C. TIMMING
DAN 1 E	1814	04	PIKE	3	35 43	93 43	670	7A				FERD JONES
DANASCUS	1829	05	FAULKNER	1	35 22	92 25	705	7A				WILLIAM A. BROWN
DANVILLE	1834	04	YELL	1	35 03	93 24	370	7A				JOSEPH A. MOODY JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370	7A				U S SOIL CONS SERVICE
DARORENELL	1838	04	YELL	1	35 03	93 09	330	6P				JACK E. BURNS
DE QUEEN	1948	07	SEVIER	9	34 02	91 21	400	5P				PAULINE A. RINKERTON
DESMOND 3 NE	1962	09	CHICOT	2	33 33	91 23	143	6P				JOHN L. TALL
DESVILLE	1968	06	PRAIRIE	1	34 58	91 30	204	5P				C. J. RISTER
DIERS	1982	04	JOHNSON	1	35 43	93 24	2350	5P				MRS. GLORIA M. VICKERS
DORADO	2015	07	HOWARD	4	34 07	94 02	422	5P				THOMAS F. HINLEY
DORADO 1 E	2148	09	DESHA	2	33 53	91 25	162	6P				FERD JONES
DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	MID				U S FED AVIATION AGENCY
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	5P				CITY OF EUDORA
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1465	6P				WALTER M. PETERSON
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5P				AUGA WOLFE
FAYETTEVILLE FAX	2443	01	WASHINGTON	7	36 00	94 10	1251	MID				U S FED AVIATION AGENCY
FAYETTEVILLE FAX STA	2443	01	WASHINGTON	7	36 06	94 10	1251	MID				UNIVERSITY OF ARKANSAS
FOREMAN	2540	08	DALLAS	3	33 49	92 25	264	5P				ARKANSAS FORESTRY COMM
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400	7A				LESLIE P. CALLENS
FOREST CITY	2546	06	ST FRANCIS	5	35 01	90 47	261	5P				THOMAS A. MOORE
FORT SMITH WB AIRPORT	2574	04	SEBASTIAN	1	35 20	94 22	447	MID				U S WEATHER BUREAU
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P				JAMES L. CRISTIE
FULTON	2670	07	HEMPSTEAD	4	33 37	93 48	260	8A				INA J. LOGAN
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200	7A				BESSIE E. AKERS
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	5P				JOHN WOLFE
GLENNWOOD	2842	07	PIKE	3	34 20	93 32	547	7A				FLOYD WRIGHT
GRAVELLY 4 E	2922	04	YELL	1	35 53	93 38	451	7A				GEORGE W. OGDEN
GREEN GROVE 4 ESE	2946	01	CARROLL	7	36 18	93 22	1300	5S				GLENN S. JUSTICE
GREENHURST	2962	05	FAULKNER	1	35 14	92 23	360	7P				RALPH L. BANTA
GREENHURST	2976	04	SEBASTIAN	1	35 13	94 15	110	7A				CHARLES F. FORD
GREBERS FERRY DAM	2978	02	CLEBURNE	7	35 31	92 00	527	7A				DOROTHY M. BEEN
GURDON	3074	08	CLARK	3	33 55	93 09	210	7A				U S CORPS OF ENGINEERS
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	177	6P				ROY S. ROBBS
HARDY	3132	02	SHARP	7	36 19	91 29	362	7A				ADRIAN L. LINDER
HARRISON	3164	01	BOONE	7	36 14	93 07	1150	6P				THREDA DONALDSON
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 07	1150	MID				BEA GRAY BEENE
HECTOR	3235	04	POPE	1	35 28	92 58	555	7A				U S FED AVIATION AGENCY
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	7A				MRS. ETNA G. LAUNUS
HOPE 3 NE	3428	07	HEMPSTEAD	3	33 43	93 33	375	8A				DURWOOD E. JOHNSON, JR
HOPPER	3438	07	MONTGOMERY	3	34 22	93 41	700	7A				RUTH HAMILTON
HORATIO	3442	07	SEVIER	4	33 56	94 22	337	6A				AVADELLE WHISEMONT
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	710	5P				ELIZABETH W. FRIDAY
HUNTSVILLE	3540	01	MADISON	7	36 05	93 46	1453	6P				U S NATL PARK SERVICE
HUTCHINS DAM	3568	08	UNION	2	33 02	93 03	80	7A				U S CORPS OF ENGINEERS
INDEX	3584	07	LITTLE RIVER	4	33 35	94 03	300	7A				W. E. MCDOWELL
JASPER	3600	01	NEWTON	7	36 01	93 11	857	7A				JAMES G. VAUGHAN
JESSEVILLE	3704	05	GARLAND	3	34 42	93 04	730	7A				LURA B. SYKES
JONESBORO	3734	03	CRAIGHEAD	7	35 50	90 42	345	5S				BENEDICTINE SISTERS
KEISER	3821	03	MISSISSIPPI	5	35 41	90 05	232	7A				MAXIE TAYLOR
KEO	3862	06	LOWOKE	1	34 36	92 00	230	TP				R. A. WALLER
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	214	7A				ARKANSAS FORESTRY COMM

† DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ↗ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE
JOHN T. CONNOR, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

SEPTEMBER 1966

Volume 71 No. 9

THE LIBRARY OF THE

NOV 16 1966

CLIMATOLOGICAL DATA

UNIVERSITY OF ILLINOIS

Station	Temperature											Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
									90° or Above	32° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
* * * NORTHWEST 01																										
BENTONVILLE 5 WSW	80.1	55.8	68.0		89 3	44 23	16	0	0	0	0	0	.81		.35	4	.0	0		3	0	0				
EUREKA SPRINGS	78.9	56.2	67.6	- 4.6	89 26	38 30	28	0	0	0	0	0	2.69	- 1.66	1.17	27	.0	0		5	3	1				
FAYETTEVILLE FAA AP	79.1	54.8	67.0		89 25	40 30	33	0	0	0	0	0	1.51		.70	30	.0	0		3	2	0				
FAYETTEVILLE EXP STA	79.8	56.8	68.3	- 3.1	88 25	43 21	17	0	0	0	0	0	.93	- 3.17	.48	30	.0	0		2	0	0				
GRAVETTE	80.3	53.6	67.0	- 4.6	90 25	39 23	36	2	0	0	0	0	.75	- 3.77	.56	4	.0	0		1	1	0				
HARRISON	79.8	54.6	67.2	- 3.8	90 3	43 24	26	2	0	0	0	0	2.71		.76	4	.0	0		5	3	0				
HARRISON FAA AIRPORT	77.5	56.3	66.9		89 3	43 30	38	0	0	0	0	0	2.09		.98	30	.0	0		5	2	0				
HUNTSVILLE	80.1	51.9	66.0		91 25	38 23	42	3	0	0	0	0	.90		.30	5	.0	0		4	9	0				
LEAO HILL	80.3	56.2	68.3	- 3.0	90 25	44 24	17	2	0	0	0	0	2.37	- .86	.62	30	.0	0		7	2	0				
ROGERS	79.8	52.6	66.2	- 5.3	90 4	43 30	44	1	0	0	0	0	1.88	- 2.76	1.10	4	.0	0		4	1	1				
SILGAM SPRINGS	80.2	57.0	68.6		92 3	45 23	18	3	0	0	0	0	2.31		.93	5	.0	0		5	2	0				
DIVISION			67.6	- 4.0									1.72	- 2.36			.0									
* * * NORTH CENTRAL 02																										
CALICO ROCK	81.1	55.3	68.2		93 3	41 24	26	5	0	0	0	0	2.12	- 1.10	1.00	4	.0	0		5	1	1				
EVENING SHADE 1 NE	80.6	56.9	67.8		91 2	41 17	30	2	0	0	0	0	1.11		.73	15	.0	0		5	1	0				
GILBERT	83.4	52.2	67.8		95 3	38 24	23	4	0	0	0	0	1.03		.35	30	.0	0		5	0	0				
GREERS FERRY DAM	80.7	57.2	69.0		90 4	47 17	13	1	0	0	0	0	2.08		1.28	5	.0	0		3	2	1				
MAMMOTH SPRING	78.1	55.8	67.0	- 4.0	89 3	42 17	36	0	0	0	0	0	4.05		1.02	27	.0	0		8	4	1				
MARSHALL	81.1	56.0	68.6		92 3	43 17	21	3	0	0	0	0	1.60		1.03	30	.0	0		3	1	1				
MOUNTAIN HOME 1 NNW	78.9	56.7	67.8	- 4.2	89 4	47 17	26	0	0	0	0	0	3.14	.20	1.15	4	.0	0		5	2	1				
MOUNTAIN HOME C OF ENG	79.2	55.4	67.3		91 4	44 24	29	1	0	0	0	0	3.63		1.14	4	.0	0		6	2	1				
MOUNTAIN VIEW 2 ESE	81.3	57.3	69.3		91 3	43 17	19	2	0	0	0	0	1.14		.45	11	.0	0		3	0	0				
YELLVILLE	79.9	54.7	67.3		93 3	40 24	33	1	0	0	0	0	4.67		1.45	2	.0	0		7	4	1				
DIVISION			68.0	- 3.8									2.44	- .64			.0									
* * * NORTHEAST 03																										
ALICIA	80.0	57.6	68.8		92 3	44 17	18	2	0	0	0	0	4.93		3.84	4	.0	0		7	1	1				
BALO KNOB	80.8	59.6	70.2		90 3	48 17	9	2	0	0	0	0	5.03		2.32	4	.0	0		5	3	2				
BATESVILLE LIVESTOCK	81.6	56.7	69.2		92 3	42 17	25	3	0	0	0	0	1.96		.98	30	.0	0		4	1	0				
BATESVILLE L AND D 1	82.7	54.6	68.7		95 3	40 17	23	4	0	0	0	0	.88	- 2.35	.52	5	.0	0		2	1	0				
BEOEVILLE	80.7	58.8	69.8		91 3	48 17	15	2	0	0	0	0	3.55		1.61	30	.0	0		7	2	1				
BLITHEVILLE	82.7	60.5	71.6	- 1.9	93 3	48 16	5	3	0	0	0	0	1.11	- 2.10	.73	19	.0	0		2	1	0				
CORNING	81.0	56.3	68.7	- 4.0	93 2	42 17	30	3	0	0	0	0	3.42	.49	1.94	26	.0	0		5	3	1				
JONESBORO	80.7	59.3	70.0	- 3.7	92 3	47 17	12	3	0	0	0	0	.55	- 2.55	.12	4	.0	0		3	0	0				
KEISER	80.2	58.9	69.6		92 4	47 17	21	2	0	0	0	0	3.53		2.65	19	.0	0		4	2	1				
MARKEO TREE	81.2	59.8	70.5	- 2.3	92 3	49 16	7	2	0	0	0	0	3.70	.67	.87	30	.0	0		6	4	0				
NEWPORT	80.7	59.5	70.1	- 3.8	92 3	48 17	7	2	0	0	0	0	1.17	- 1.70	.67	15	.0	0		3	1	0				
PARAGOULD RADIO KDRS	80.9	59.8	70.4		91 3	49 17	6	2	0	0	0	0	2.53		1.40	30	.0	0		5	1	1				
POCAHONTAS 1	79.2	58.4	68.8	- 4.2	90 2	47 17	16	1	0	0	0	0	4.79	2.05	1.08	30	.0	0		8	4	1				
SEARCY	81.5	58.9	70.2	- 4.3	91 3	48 22	7	2	0	0	0	0	4.04	1.17	3.14	5	.0	0		4	1	1				
WALNUT RIDGE FAA AP	79.4	58.1	68.8		90 3	46 17	23	2	0	0	0	0	4.75		1.28	18	.0	0		8	4	1				
DIVISION			69.7	- 3.4									3.06	.10			.0									
* * * WEST CENTRAL 04																										
APPLETON	86.0	57.2	71.6	- 3.4	97 25	45 23	0	11	0	0	0	0	1.03	- 2.34	.30	11	.0	0		4	0	0				
BOONEVILLE	83.4	59.1	71.3		92 25	47 22	3	5	0	0	0	0	2.76		1.68	4	.0	0		2	2	1				
CLARKSVILLE	83.1	58.8	71.0	- 4.3	93 3	47 22	8	6	0	0	0	0	2.38	- .58	1.25	5	.0	0		3	2	1				
DARDANELLE	75.6M	57.7M	66.7M		85 25	46 30	42	0	0	0	0	0	2.02		.66	5	.0	0		4	2	0				
DEVILS KNOB																										
FORT SMITH WB AIRPORT //R	83.5	59.1	71.3	- 3.6	94 25	45 23	8	4	0	0	0	0	1.26	- 2.38	.73	30	.0	0		3	1	0				
FORT SMITH WATER PLANT	82.8	56.1	69.5		91 25	44 23	4	2	0	0	0	0	2.62		.70	30	.0	0		6	3	0				
MENA	80.3	59.1	69.7	- 4.4	88 6	48 22	6	0	0	0	0	0	1.70	- 2.44	.60	11	.0	0		5	1	0				
MOUNT MAGAZINE																										
OZARK	83.4	60.0	71.7	- 3.2	93 25	51 22	0	3	0	0	0	0	2.34	- .95	1.90	5	.0	0		3	1	1				
PARIS	84.8	58.9M	71.9M		95 25	50 30	0	7	0	0	0	0	1.56		.72	30	.0	0		4	2	0				
RUSSELLVILLE 4 N	83.3	55.0	69.2		91 25	44 22	9	5	0	0	0	0	2.72		1.71	30	.0	0		3	2	1				
SUBIACO	83.7	59.8	71.8	- 3.3	94 25	51 22	1	5	0	0	0	0	.71	- 2.71	.30	3	.0	0		2	0	0				
WALORON	85.6	58.3	72.0		94 6	46 23	1	9	0	0	0	0	.58		.40	11	.0	0		2	0	0				
WHITE ROCK	78.0M	58.4M	68.2M		85 25	47 30	23	0	0	0	0	0	2.78		1.02	3	.0	0		6	2	1				
DIVISION			70.5	- 3.4									1.88	- 1.75			.0									
* * * CENTRAL 05																										
ALUM FORK	85.0	60.5	72.8		92 6	49 17	2	7	0	0	0	0	1.10		.35	30	.0	0		3	0	0				
BENTON	82.5	57.7	70.1		90 3	45 22	8	1	0	0	0	0	1.68		.45	19	.0	0		5	0	0				
BLAKELY MOUNTAIN DAM	83.6	57.7	70.7		92 7	46 22	9	5	0	0	0	0	.53		.27	11	.0	0		1	0	0				
CONWAY	83.6	59.0	71.3	- 4.0	93 3	46 17	5	3	0	0	0	0	2.24	- 1.02	1.42	5	.0	0		4	1	1				
GREENBRIER	82.3	57.3	69.8		93 3	43 22	16	5	0	0	0	0	1.60		.71	5	.0	0		4	2	0				
HOT SPRINGS 1 NNE	82.8	59.9	71.4	- 4.9	91 6	48 17	4	4	0	0	0	0	1.69	- 2.14	.45	30	.0	0		6	0	0				
LEOLA	82.8	59.9	71.4		92 3	47 22	3	5	0	0	0	0	1.33		.59	19	.0	0		3	2	0				
LITTLE ROCK WB AIRPORT//R	82.2	61.8	72.0	- 2.3	93 6	50 17	3	5	0	0	0	0	1.42	- 1.81	.80	30	.0	0		4	1	0				
MALVERN	83.1	56.6	69.9		92 3	45 22	8	4	0	0	0	0	2.26		.45	30	.0	0		5	2	0				
MORRILTON	84.2	60.1	72.2	- 2.2	93 3	45 17	5	6	0																	

CLIMATOLOGICAL DATA

ARKANSAS
SEPTEMBER 1966

Continued

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. Min.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										32° or Above	32° or Below	32° or Below	0° or Below														
NIMROO OAM	84.0	59.3	71.7		92	23	49	22	8	10	0	0	0	.69		.31	11	.0	0		3	0	0				
PERRY	82.8	58.8	70.8	- 2.7	91	3	46	22	6	2	0	0	0	1.76	- 1.56	.74	5	.0	0		4	2	0				
SMERIOAN TOWER	82.9	59.2	71.1		91	3	48	17	7	5	0	0	0	4.03		1.89	18	.0	0		6	2	2				
OIVISION			71.2	- 3.4										1.74	- 1.58			.0									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	83.6	59.4	71.5		93	3	47	17	6	4	0	0	0	5.94		1.84	4	.0	0		8	4	2				
BRINKLEY	81.6	58.1	69.9	- 4.2	92	4	49	22	19	3	0	0	0	2.74		1.02	19	.0	0		4	3	1				
CABOT 4 SW	81.0	59.7	70.4		91	3	48	17	8	1	0	0	0	2.23		1.01	30	.0	0		1	1	1				
CLARENOON	82.6	54.9	68.8		91	1	45	17	13	4	0	0	0	3.09	.27	1.15	15	.0	0		4	3	1				
OES ARC	82.4	62.1	72.3		93	3	51	17	4	2	0	0	0	2.32		1.21	5	.0	0		3	2	1				
FORREST CITY	81.5	60.3	70.9		91	3	48	17	9	3	0	0	0	3.24		1.10	30	.0	0		5	2	2				
HELENA 5 NW	81.4M	55.7M	68.6M	- 6.5	90	3	46	29	27	4	0	0	0	4.09	1.14	.0		.0	0								
KEO	80.5	58.3	69.4		90	3	47	22	10	1	0	0	0	1.72		1.15	30	.0	0		4	1	1				
MARIANNA 2 S	82.5	56.9	69.7	- 4.1	92	6	47	22	13	5	0	0	0	2.71	- .18	.96	5	.0	0		5	3	0				
SAINT CHARLES	83.5	60.3	71.9		93	4	52	29	8	6	0	0	0	2.01		.81	28	.0	0		3	2	0				
STUTTGART	83.0	61.5	72.3	- 3.2	92	3	52	17	4	4	0	0	0	1.90	- 1.33	.66	15	.0	0		4	2	0				
STUTTGART 9 ESE	81.1	60.9	71.0		90	4	52	22	12	2	0	0	0	2.59		1.09	15	.0	0		5	2	1				
WEST MEMPHIS	81.8	62.1	72.0		92	1	51	30	2	4	0	0	0			1.25	30	.0	0		2	1					
WYNNE	83.0M	61.9M	72.5M		93	1	51	30	7	5	0	0	0	3.68		1.10	18	.0	0		7	3	1				
OIVISION			70.8	- 3.6										2.94	- .11			.0									
* * *																											
SOUTHWEST 07																											
OE QUEEN	83.3	60.9	72.1		92	5	48	22	0	7	0	0	0	3.28		.97	28	.0	0		4	4	0				
OIERKS	83.3	59.7	71.5		92	6	47	22	0	5	0	0	0	3.89		1.72	19	.0	0		6	3	1				
HOPE 3 NE	82.6	60.4	71.5	- 4.1	92	4	51	24	1	3	0	0	0	3.53	.60	1.33	11	.0	0		5	3	2				
MOUNT IOA	84.4	57.6	71.0	- 1.7	92	6	46	22	3	4	0	0	0	.78	- 3.04	.45	11	.0	0		2	0					
NARROWS OAM	84.0	59.3	71.7		92	7	47	22	2	5	0	0	0	2.21		.74	10	.0	0		5	2	0				
NASHVILLE PEACH SUBSTA	82.5	58.2	70.4		90	7	49	22	3	2	0	0	0	2.93		1.03	2	.0	0		6	3	1				
OKAY	84.2	62.6	73.4	- 2.8	92	1	52	24	0	8	0	0	0	2.56	- .85	.97	10	.0	0		7	2	0				
STAMPS	83.4	61.5	72.5		92	3	50	22	0	5	0	0	0	3.56		2.03	11	.0	0		4	3	1				
TEXARKANA WB AIRPORT //R	82.5	64.3	73.4	- 3.1	91	3	55	22	0	5	0	0	0	2.74	.01	1.33	10	.0	0		7	2	1				
OIVISION			71.9	- 3.3										2.83	- .66			.0									
* * *																											
SOUTH CENTRAL 08																											
ARKAOELPHIA	83.0	61.0	72.0		90	4	50	24	1	2	0	0	0	1.80	- 1.56	.65	11	.0	0		4	2	0				
CAMOEN 1	85.3	60.2	72.8	- 2.7	92	3	47	30	2	8	0	0	0	2.11	- 1.01	1.27	19	.0	0		2	2	1				
EL DORADO FAA AIRPORT	83.0	61.8	72.4	- 4.2	91	6	51	24	1	4	0	0	0	2.62	.13	.81	1	.0	0		5	3	0				
FOROYCE	84.6	61.2	72.9		93	3	50	22	0	6	0	0	0	2.87		1.06	30	.0	0		6	2	1				
MAGNOLIA 3 N	82.8M	57.8M	70.3M	- 6.4	92	3	45	22	2	6	0	0	0	3.18	.77	1.52	19	.0	0		3	2	2				
MOROBAY LOCK AND OAM 8	84.4	61.5	73.0		92	1	49	22	1	5	0	0	0	2.64		1.12	3	.0	0		3	3	1				
PRESCOTT	85.1	62.9	74.0	- 2.4	92	3	53	22	0	10	0	0	0	2.27	- .95	1.20	11	.0	0		5	2	1				
SPARKMAN 3 WSW	82.7M	60.2M	71.5M		91	1	48	22	0	3	0	0	0	1.30		.85	11	.0	0		3	1	0				
WARREN	84.8	60.0	72.4	- 3.9	93	3	48	30	2	7	0	0	0	1.85		.89	5	.0	0		3	2	0				
OIVISION			72.4	- 3.7										2.29	- .70			.0									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	84.6	62.8	73.7	- 2.2	94	6	49	22	2	8	0	0	0	2.01	- .88	.76	11	.0	0		4	2	0				
OERMOTT 3 NE	84.0	60.3	72.2		92	3	48	29	1	4	0	0	0	3.08		1.35	19	.0	0		5	2	1				
DUMAS	84.9	61.0	73.0	- 2.9	94	3	51	24	2	7	0	0	0	2.77	- .31	1.90	28	.0	0		3	1	1				
EUOORA	85.8M	63.4M	74.6M		95	3	53	29	0	11	0	0	0	2.03		.48	12	.0	0		5	0	0				
MONTICELLO	84.4	62.3	73.4		93	3	52	17	2	9	0	0	0	1.65		.51	30	.0	0		4	2	0				
PINE BLUFF	85.0	61.0	73.0	- 3.9	95	2	52	24	0	6	0	0	0	5.15	2.05	1.57	30	.0	0		7	4	2				
PINE BLUFF FAA AIRPORT	82.1	62.2	72.2		93	3	52	22	5	4	0	0	0	3.54		1.34	30	.0	0		6	4	1				
PORTLAND	83.9M	61.3	72.6M	- 2.6	96	3	50	29	2	5	0	0	0	1.62	- 1.27	1.15	19	.0	0		3	1	1				
ROWER 2 NNE	82.9	58.2	70.6		93	2	49	24	10	4	0	0	0	.93		.32	28	.0	0		4	0	0				
STAR CITY 4 ENE	84.4	60.6	72.5		94	3	48	22	3	4	0	0	0	3.64		1.90	30	.0	0		4	3	1				
OIVISION			72.8	- 2.9										2.64	- .42			.0									

EXTREMES

HIGHEST TEMPERATURE BOONEVILLE	97	OATE	25	
LOWEST TEMPERATURE 3 STATIONS	38	OATE	30	*
GREATEST TOTAL PRECIPITATION AUGUSTA	6.56			
LEAST TOTAL PRECIPITATION HECTOR	.27			
GREATEST 1 DAY PRECIPITATION AUGUSTA	5.66	OATE	05	

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
SEPTEMBER 1966

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
BENTONVILLE 5 WSW	.81				.35	.03													.05	.05							.22			.11			
BERRYVILLE 4 NW	2.55			T	.09	.60					.03				.15					.34	.02							.90		.42			
SUFFALO TOWER	1.18			.03		.20							.30															.20		.49			
EUREKA SPRINGS	2.69				.14	.54									.14				.08								1.17		.62				
FAYETTEVILLE FAA AP	1.51		.51	.02	.07						T				.02				T		T						.19		.70				
FAYETTEVILLE EXP STA	.93	T	.06	T	.35														T								.04			.48			
GRAVETTE	.75	T	.07		.56	T					T								.05								.03			.04			
GREEN FOREST 4 ESE	2.72	T			.31	.67											.72				.26								.76				
MARRISON	2.71				.76	.20	T				.13								T	.06	.04	T					.51	.04		.72			
MARRISON FAA AIRPORT	2.09		.01	.11	.33						.10								T	.02	T					T	.06	.53		.98			
HUNTSVILLE	.90	T	.05	T	.30						.10	T															.20			.25			
JASPER	2.29			.14	.03	.57					.10	.10															.17			.51			
LEAG MILL	2.37			.23	.60	.06	.09				.13				.15	.10			T	.14						T	.07	.32	.40		.62		
LURTON	1.40				.18								.34		.04							.12								.72			
ODELL 3 N	2.04			1.10	.06	.48																					.05			.35			
ROGERS	1.88			T	1.10						T								.11									.28		.39			
SILDAM SPRINGS	2.31			.30	.56	.93									.01				.01	.12							T	.09		.29			
* * * NORTH CENTRAL 02																																	
CALICO RDCK	2.12			.11	1.00	.05					.07	.02				.47				.02							.18	.20		T			
CLINTON	.88			T		.25					.22					.41																	
EVENING 5HADE 1 NE	1.11										.22					.73											.12	.04					
GILBERT	1.03			.02	.06	.05					.12	.03				.13				.12	T							.15		.35			
GREENS FERRY DAM	2.08				T	1.28					.17	.02				.60				T		.01											
HAMMOTH SPRING	4.05		.90	.30	T						.09	.18				.54				.11		T					.70	1.02	.21				
MARSHALL	1.60				.27						.08									.08								.14			1.03		
MELBOURNE 5 WNW	1.18		.20		.40						.10					.20											.08	.20					
MOUNTAIN HOME 1 NNN	3.16		.08	1.15	.42						.02	.06				.41				.03							.20	.73	.04				
MOUNTAIN HOME C DF ENG	3.43		.18	1.14	.24	.03					.04	.05		.05		.48				.05							.33	.78		.06			
MOUNTAIN VIEW 2 ESE	1.14			.27							.45					.33				.09													
SALEM	3.75		.05	1.98							.16									.63							.09	.36		.48			
SHIRLEY	.74			T	.21						.13	T				.33				.07													
YELLVILLE	4.67		1.45	.87	.42	T					.07	T			.47				.06							.17	.04	.57		.55			
* * * NORTHEAST 03																																	
ALICIA	4.93		.15	3.84	.12						.24	.09		.15		.17				.05	.05	T					.10						
BALD KNDB	5.03		T	2.32							.04	.23	.30		.09	.51				.05		T	.04						.09	1.36			
BATESVILLE LIVESTOCK	1.96			.39							.30				.23						T	T					.06			.98			
BATESVILLE L AND D 1	.88				.52						.28	T				.06				T		T					.02						
BEECH GROVE	2.36		.02	.85												1.32			.05	T		T					.12						
BEEDEVILLE	3.55		.18	.59							.05	.30	T		.02	.45			.15	.20	T						.28	.08	T		1.61		
BLACK ROCK	2.22		T	.85	T	T					.07	.10				.22				.62	T	T					.20						
BLYNHEVILLE	1.11			.03	T						.06					.02				.73		.07					.08						
BURGETTE	3.92			.16								.38				.20			1.17	.53							.08			1.40			
CORNING	3.42			.50							.01					.15				.18							1.94	.64					
GEORGETOWN	1.26			.03	.63						.20	T	T			.30				.10		T											
JONESBORO	.55			.12	.09						.11	.01				.05				.05	T						.10	.02					
KEISER	3.53			T	.10						.15		.55			.08				2.65		T											
LAKE CITY	4.15			.10							.10					.55				.60	.10						.10		2.60		.87		
MARKED TREE	3.70		.18	.73							.04	.35	.04		T	.09			.74	.63	.03												
NEWPORT	1.17			T	.25						.18			.03		.67				2.75	.04	T											
OSCEOLA	2.90										.15																						
PARAGOULD RADID KDR5	2.53		.28	.02	.12						.03			T	.03	.12			.01	.42	.02						.08	T		1.40			
POCAHONTAS 1	4.79		.05	.78	.13						.10				.85	.09			.44	.25							.96	.06		1.08			
SAINT FRANCIS	2.80			.05	.43			.02				T				.22			1.11			.03					.22	.65	.07				
SEARCY	4.04			.37	3.14						.27			.04	.09					.03										.10			
WALNUT RIDGE FAA AP	4.75		.11	.46	T						T	.08	.80		.16				1.28	.05	T						.83	.01	.11		.86		
* * * WEST CENTRAL 04																																	
ABBOTT	1.44	T	.27	.82								.35							T	.05													
ALY	.76				.17						T	.33	.06																				
APPLETON	-	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BIG FORK	1.28		.32		.26						.22	.48																					
BOONEVILLE	1.03		.11	.08	.20	.16					.03	.30	.06	.03							.06												
CLARKSVILLE	2.76				1.68	.05					.04	.02								.04	.03												
COVE	1.30		.11	.01	.27	T					.12	.60	.04																	.03	.02		
DARVILLE	3.66				2.00	.75						.20	.07			.12	.02	.08	.07											.45			
DARONELLE	2.38			T	.87	1.25		T				.20	.03							.03													
DEVILS KNOB	2.02			.36	.66							.07								.29	.07									.05	.52		
FORT SMITH WB AIRPORT //R	1.26	.05	.11	T	.23						.05	.08	T					T											.01		.73		
FORT SMITH WATER PLANT	2.62			.15	.67	.66						.02	.04		.01															.27	.70		
GRAVELLY 4 E	.62	T																															

DAILY PRECIPITATION

ARKANSAS
SEPTEMBER 1966

Continued

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NIMROD OAM	.69				.17	.02					T	.31	.01																				
OWENSVILLE	1.58				.53	.42					.01	.26	.02	T	T	.07			.01	.25	T	T											
PERCY	1.76				.70	.74							.13			.08			.01														
REHMELO OAM	2.04		.02		.21	.11		.04			.05	.48			.03	.04				1.15													
SHERIDAN TOWER	4.03										.34	.23								1.89											1.57		
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	5.94				1.84						T	.30	.56		.03	.13	T		.90	.55	.10	.01							.35	1.72			
AUGUSTA	6.56				T	.86			T		T					.35																	
BRINKLEY	2.74										.65	.05				.16				1.02		T											
CABOT 4 SW	2.23			T	.34		.23				.19	.18	.11						.17														
CARLISLE 1 SW	1.23				.05						.39					.72				.07													
CLARENDON	3.09					.76						.75	.08			1.15				.35		T											
DES ARC	2.32				.38	1.21						.51	.03			.07				.06	.06		T										
FORREST CITY	3.24				.04						.05					1.06				.15	.35	.04											
HELENA 5 NW	4.09					2.32						.46	.15			.85				.31	T												
KEO	1.72				T						.18	.25				.03			.11										T		1.15		
MAOTSON	2.95					.60										1.75				.60													
MARIANNA 2 S	2.71					.96						.72	.06			.73				.14													
SAINT CHARLES	2.01											.05	.05			.75				.35										.10			
STUTTGART	1.90				.21	T						.50	.08		.05					.31	T									.81			
STUTTGART 9 ESE	2.99										T	.63	.24			1.08				.43		.01								.09			
WEST MEMPHIS																																	
WYNNE	5.68			.30	.50						.40	.13			.27					1.10											1.25		
* * *																																	
SOUTHWEST 07																																	
ANTOINE	1.74			.06		.68					.28	.72																					
ATHENS	1.91	T		.16	.64	.01					.23	.54	.02				T	.07		T									.22	.02			
DAISY 1 E	3.26			.52	.46	.05					.31	.71	T					.06		1.12									.05				
DE QUEN	3.28				.85						.55	.62	.08					.05	.08	.08									.97				
DIERKS	3.89	.02	.20		.40	.08					.55	.66	.03					.02	.06	1.72									.15				
FULTON	2.83				1.12	.12					.39	1.10	.02					.03	T	.05													
GLENWOOD	3.65		.64	.12	.77	T					.25	.67	T	.02				T	.03	T	1.15								T				
HOPE 3 NE	3.53				.67	.21					.23	1.33	.05				T			1.04													
HOPPER	2.50					1.50						.55								.25									.20	T			
MORATIO	2.82				1.22						.44	.53	.05					.05	.08	.32									.13				
INOEX	2.64			.55		.15					.40	1.20	.10		.05		.05	.10	.04										.10	T			
LANGLEY	1.51			T							.25	.88	T				.08	.20															
MOUNT IDA	2.78				.13	.03					.09	.45	.06																				
NARROWS OAM	2.21		.11		.37	T					.74	.73	.05					T	.02	.21									T				
NASHVILLE PEACH SUBSTA	2.93		1.03		.23	T					.59	.56	.02	.01				T	.07	.30									.12				
NATHAN 4 WNW	3.20				1.05	.05					.56	.68	.02				T	.04		.70									.02				
NEWHOPE 3 E	2.62		.32			.29						1.29								.62									.10				
ODEN 2 W	.99			.25	.24	.04					.04	.39	.02							.01											T		
OKAY	2.56		.22	T	.50						.97	.31	.10						.02	.01									.05	.20			
PINE RIGGE	2.17				.55						.12	1.44	.06				.17	.02															
STAMPS	3.56		.03			.59					.12	2.03	.05					.03	T	.71													
STORY	.40										.20	.20																					
TEXARKANA WB AIRPORT //R	2.74	T		.16	.50					.09	1.33	.11	.04		T		.23	.16													.12		
* * *																																	
SOUTH CENTRAL 08																																	
AMITY 3 NE	1.61				.18	.08					.27	.51							T	.57													
ARKADELPHIA	1.80				.07	.57					.15	.65	.05							.31													
BLUFF CITY 3 SW	1.61			T							.04	1.45								.12													
BOUGHTON	3.63				.47	1.15					.12	1.08	.34							.62	.47												
CAMDEN 1	2.11			T	.02	.07					T	.75								1.27													
EL DORADO FAA AIRPORT	2.42	.81	.01							T	.70	.25					T	T	.73										T		.12		
FOROYCE	2.87	T			.24						.22	.67	.04						.30										.54	1.06			
GURDON	1.85				.21	.28					.03	.92	.12							.29													
MAGNOLIA 3 N	3.18				.22							1.40	.02						T	1.52													
MOROSAY LOCK AND OAM 8	2.64		.04	1.12							.75						.02	.02		.71													
PINEY GROVE	1.78				.43	.19					.22	.51	T					T		.43													
PRESCOTT	2.27				.03	.22					.12	1.20	.10							.60													
SPARKMAN 3 WSW	1.30					.03						.85	.03							.22													
TAYLOR	2.62	T	T			.11					.35	1.74	T					.06		.36									T				
WARREN	1.85				.89						T	.54	.01					T		.41													
* * *																																	
SOUTHEAST 09																																	
ARKANSAS CITY	2.83			.85		.10						.20	.99				.06			.47		.10							.40	.03	.03		
CROSSETT 7 S	2.01	.04				.03					.76								.20	.05											.53		
DERMOTT 3 NE	3.08			.03		.35					.41	.25					.66			1.													

DAILY TEMPERATURES

ARKANSAS
SEPTEMBER 1966

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUOORA	MAX	90	95	91	91	91	87	88	90	84	80	83	86	90	86	73	76	83	82	78	80	86	87	89	90	90	85	79	87	90	85.8		
	MIN	70	71	70	69	67	66	63	63	70	68	68	67	64	65	60	64	55	66	56	56	54	61	54	61	63	69	66	53	59	63.4		
MONTICELLO	MAX	92	92	93	86	92	91	86	87	88	78	74	84	87	90	79	70	82	78	79	72	80	86	87	90	90	90	85	78	82	84	84.4	
	MIN	64	68	69	72	67	61	64	61	60	67	66	64	61	62	66	58	52	66	65	52	55	55	60	55	65	66	68	63	55	57	62.3	
PINE BLUFF	MAX	90	95	92	91	88	92	88	84	84	81	80	83	85	87	86	74	79	76	80	74	79	86	85	88	89	89	90	85	85	84	85.0	
	MIN	69	68	75	70	69	64	64	62	62	62	62	67	65	64	64	57	52	65	61	57	61	52	52	52	53	54	55	57	58	56	61.0	
PINE BLUFF FAA AIRPORT	MAX	90	92	93	85	87	91	83	83	84	73	77	81	83	85	75	71	78	75	78	68	79	85	84	87	88	88	88	69	85	79	82.1	
	MIN	68	70	71	73	68	63	67	62	62	66	65	68	65	63	66	57	52	65	60	57	57	52	61	54	61	63	63	57	55	54	62.2	
PORTLAND	MAX	92	91	96	89	90	93	88	88	87	78	75	82	86	89	77	70	80	79	80	72	75	84	85	87	88	89	80	75	87		83.9	
	MIN	67	68	68	68	67	65	64	60	60	69	65	60	64	61	65	58	53	54	64	55	60	52	60	52	58	60	67	64	50	60	61.3	
ROHWER 2 NNE	MAX	90	93	92	85	89	90	85	86	86	79	80	82	86	89	73	71	73	75	82	79	68	77	85	85	86	84	83	85	84	86	82.9	
	MIN	65	67	64	63	60	58	63	60	60	62	65	67	60	60	62	56	49	55	58	54	53	50	54	49	53	54	54	61	54	56	58.2	
STAR CITY 4 ENE	MAX	90	93	94	89	88	91	89	87	89	79	77	82	86	88	84	69	80	78	79	71	78	85	84	88	88	89	88	82	86	82	84.4	
	MIN	65	68	71	71	66	60	68	59	61	67	64	67	61	60	65	57	49	62	62	56	55	48	59	50	56	63	61	61	50	55	60.6	

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL	02																																
MOUNTAIN HOME C OF ENG	EVAP	.20	.20	.08	.20	.13	.22	.19	.21	.17	.11	.07	.03	.08	.15	.20	.18	.08	.12	.03	.08	.12	.19	.18	.20	.16	.12	.17	.09	.14	.18	4.28	
	WIND	6	3	2	6	2	6	15	12	10	10	4	6	13	9	41	24	13	20	10	50	40	40	20	25	15	30	30	30	20	30	542	
	MAX	92	95	85	90	86	91	84	85	85	82	79	67	78	90	85	80	71	87	79	74	83	89	92	91	92	90	89	81	85	91	86.9	
	MIN	67	67	70	70	67	65	60	60	60	60	65	63	63	63	63	54	51	51	59	59	55	54	55	53	54	56	65	56	56	56	59.9	
* * * WEST CENTRAL	04																																
RUSSELLVILLE 4 N	EVAP	.17	.14	.12	.09	.19	.18	.22	.15	.11	.02	*	.08	.14	.11	.14	.12	.12	.05	.12	.12	.11	.14	.15	.14	.13	.21	.33	.15	.10	-	3.988	
	WIND	22	10	11	8	11	21	21	32	28	10	4	11	23	13	10	5	18	8	29	22	14	18	16	18	23	7	22	17	13	13	478	
	MAX	92	92	90	88	94	93	88	84	81	78	70	85	89	88	85	82	83	76	80	80	85	86	87	93	90	88	87	85	85	87	85.7	
	MIN	67	70	71	72	69	64	69	60	59	65	64	63	65	65	66	58	54	60	59	62	55	51	54	54	55	66	63	56	55	53	61.5	
* * * CENTRAL	05																																
BLAKELY MOUNTAIN DAM	EVAP	.10	.17	.08	.17	.10	.22	.20	.16	.17	.12	.01	.04	.12	.15	.12	.14	.06	.17	.02	.19	.09	.18	.14	.16	.19	.12	.13	.18	.12	.15	3.97	
	WIND	5	4	2	2	*	*	36	24	16	11	13	23	12	9	38	30	19	18	15	55	34	29	21	13	18	22	17	42	18	23	569	
NIMROO DAM	EVAP	.08	.07	.08	.01	.07	.12	.11	.08	.09	.07	.01	.01	.05	.07	.06	.08	.06	.06	.01	.04	.08	.08	.08	.10	.10	.07	.09	.09	.08	.07	2.07	
	WIND	2	4	2	3	3	3	7	9	5	3	0	2	2	2	5	6	2	7	*	8	12	7	4	4	6	10	4	10	7	7	146	
* * * EAST CENTRAL	06																																
STUTTGART 9 ESE	EVAP	.21	.22	.23	.22	.14	.23	.27	.21	.20	.14	.01	.13	.13	.17	.25	.22	.09	.16	.06	.17	.06	.16	.22	.16	.17	.19	.18	.20	.06	.16	5.02	
	WIND	*	*	*	*	*	92	42	38	40	25	44	49	23	19	69	64	35	26	36	52	61	82	47	19	26	56	32	48	35	63	1123	
	MAX	97	101	98	97	88	95	99	91	89	90	71	85	88	93	84	78	73	84	75	84	67	81	86	86	90	88	91	92	74	87	86.7	
	MIN	71	72	73	74	71	69	68	63	62	62	66	66	69	69	66	59	56	57	67	61	58	58	60	61	62	62	66	64	58	58	64.3	
* * * SOUTHWEST	07																																
HOPE 3 NE	EVAP	.18	.00	.20	.30	.20	.17	.10	.18	.16	.04	.05	.01	.12	.14	.20	.16	.10	.14	.21	.20	.11	.14	.22	.14	.17	.18	.17	.15	.08	.15	4.37	
	WIND	10	14	6	20	17	21	13	17	18	19	31	18	11	8	35	23	11	15	12	45	43	28	18	15	12	28	9	22	19	28	586	
NARROWS DAM	EVAP	.14	.12	.13	.09	.20	.19	.18	.15	.13	.01	.00	.09	.12	.17	.15	.11	.14	.11	.17	.12	.16	.11	.14	.17	.12	.14	.17	.09	.14		3.99	
	WIND	8	10	8	12	18	8	15	19	15	6	9	16	4	4	21	13	12	3	26	18	8	15	10	12	19	15	19	7	14		377	
	MAX	89	89	91	92	93	97	96	87	85	84	80	72	85	88	91	83	80	82	84	84	78	85	85	83	83	86	88	90	82	88	86.0	
	MIN	70	70	72	73	72	68	70	66	65	63	65	66	67	67	67	57	52	55	58	59	56	57	57	57	57	60	59	64	55	55	62.6	
* * * SOUTH CENTRAL	08																																
WARREN	EVAP	.15	.14	.21	.12	.24	.17	.25	.19	.17	.09	.10	.06	.10	.18	.16	.16	.06	.17	.08	.15	.04	.17	.11	.29	.19	.17	.16	.17	.10	.16	4.51	
	WIND	3	2	11	16	5	2	1	2	3	1	2	5	0	2	8	12	1	3	3	4	5	9	14	3	7	17	6	4	4	15	170	
	MAX	97	99	100	101	95	98	100	95	93	87	75	86	92	97	96	91	81	87	86	90	74	90	96	86	89	95	97	89	82	94	91.3	
	MIN	66	66	66	70	67	64	63	60	59	59	66	60	62	62	61	55	49	56	60	51	50	50	51	59	61	60	60	68	52	51	59.5	

DAILY SOIL TEMPERATURES

Station and Depth		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARREN																																	
4 INCHES	MAX	86	88	90	87	88	89	85	88	81	80	79	83	84	83	81	83	82	78	79	76	78	81	81	82	81	83	83	78	81	78	82.5	
	MIN	77	81	81	82	82	81	80	80	79	79	78	76	78	78	78	77	73	74	76	74	71	70	72	72	71	74	76	77	73	73	76.4	

SLOPE OF GROUND: LEVEL AT STATION, GENTLY ROLLING VICINITY. SOIL TYPE: SANDY LOAM. GROUND COVER: GRASS. INSTRUMENTATION: PALMER SOIL THERMOMETERS. MAX AND MIN FOR 24 HOURS ENDING AT 7 A. M.

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

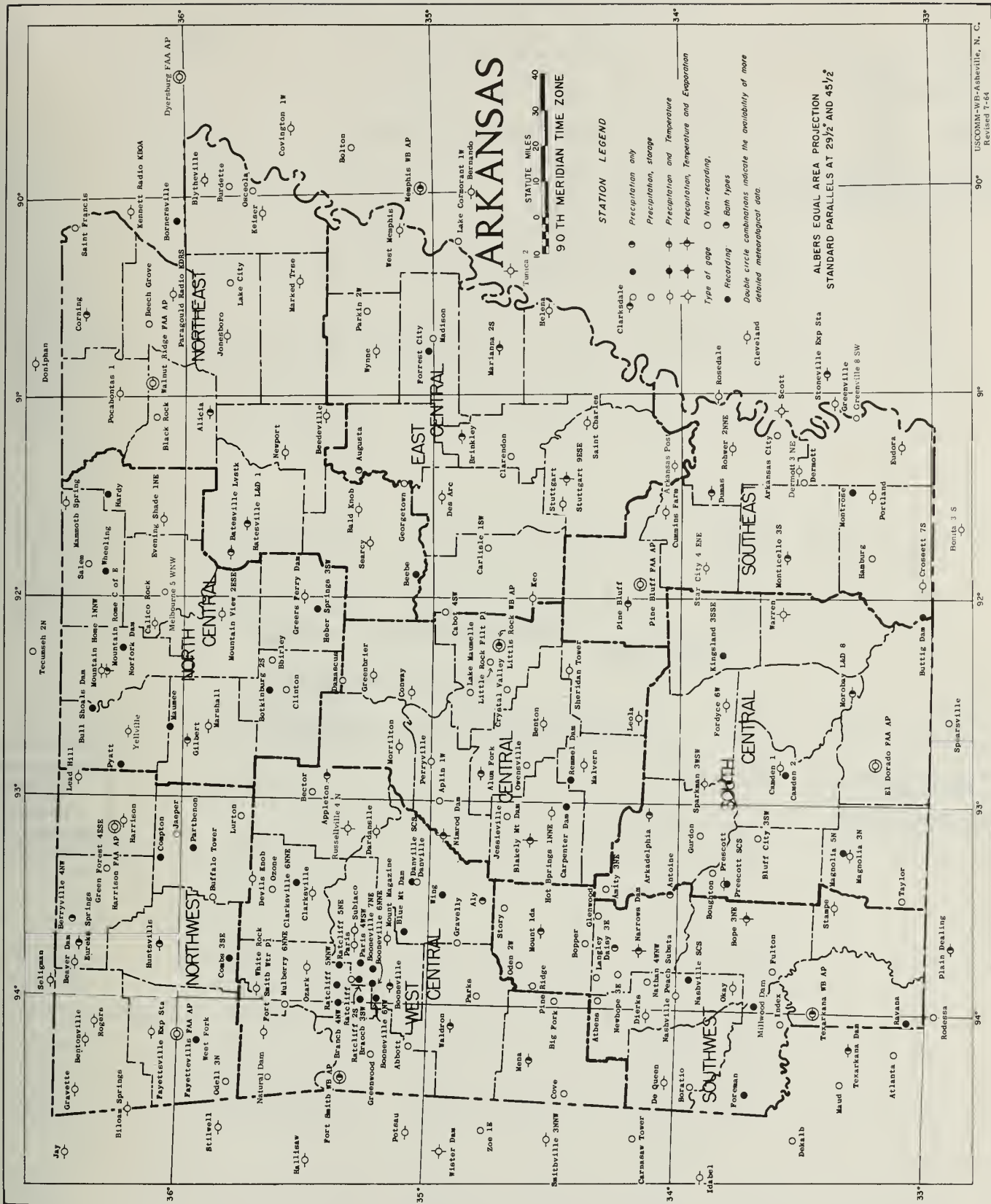
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ARKANSAS

OCTOBER 1966

Volume 71 No. 10
THE LIBRARY OF THE

CLIMATOLOGICAL DATA

DEC 21 1966

UNIVERSITY OF ILLINOIS

Station	Temperature										Precipitation																	
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. Min.									Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										80° or Above	32° or Below	32° or Below	32° or Below	0° or Below														
* * * NORTHWEST 01																												
BENTONVILLE 5 WSW	71.4M	43.2M	57.3M		89	9	28	16	266	0	0	3	0	0	1.66		.69	15	.0	0		4	1	0				
EUREKA SPRINGS	71.9	44.7	58.3	- 3.7	89	9	29	16	234	0	0	2	0	0	.76	- 2.95	.64	18	.0	0		2	1	0				
FAYETTEVILLE FAA AP	71.4	39.6	55.5		92	9	26	20	311	1	0	7	0	0	1.18		.60	14	.0	0		3	1	0				
FAYETTEVILLE EXP STA	72.5	44.0	58.3	- 2.7	90	9	26	16	243	1	0	4	0	0	.59	- 2.96	.28	14	.0	0		2	0	0				
GRAVETTE	72.3	43.6	58.0	- 2.6	89	9	28	20	245	0	0	4	0	0	1.55	- 2.16	.63	14	.0	0		6	1	0				
HARRISON	71.6	42.6	57.1	- 3.1	90	9	27	20	264	1	0	4	0	0	1.43		.76	15	.0	0		4	1	0				
HARRISON FAA AIRPRT	70.0	43.9	57.0		88	9	30	20	245	0	0	2	0	0	1.29		.69	14	.0	0		3	1	0				
MUNTSVILLE	73.3	40.8	57.1		91	9	25	16	283	1	0	7	0	0	.90		.55	18	.0	0		3	1	0				
LEAD HILL	73.3	42.0	57.6	- 2.5	91	9	28	20	255	1	0	4	0	0	.86	- 2.13	.42	15	.0	0		3	0	0				
RODGERS	74.0	43.7M	58.9M	- 2.3	90	9	30	16	209	1	0	2	0	0	1.17	- 2.60	.31	8	.0	0		5	0	0				
SILDAM SPRINGS	73.2	43.6	58.4		91	9	28	20	234	1	0	3	0	0	1.33		.45	15	.0	0		4	0	0				
DIVISION			57.6	- 3.2											1.16	- 2.41			.0									
* * * NORTH CENTRAL 02																												
CALICO ROCK	72.2	39.9M	56.1M		89	9	29	25	287	1	0	8	0	0	2.41	- 1.12	1.23	15	.0	0		3	2	1				
EVENING SHADE 1 NE	72.7	39.3	56.0		88	9	27	7	290	0	0	10	0	0	2.12		1.56	1	.0	0		4	1	1				
GILBERT	73.9	36.9	55.4		91	9	23	20	310	1	0	12	0	0	2.33		1.03	15	.0	0		5	2	1				
GREERS FERRY DAM	71.8	41.3	56.6		85	12	32	20	257	0	0	1	0	0	4.28		2.46	15	.0	0		5	2	2				
MAMMOTH SPRING	70.1M	40.9M	55.5M	- 4.7	87	9	28	20	300	0	0	7	0	0	2.61		1.35	1	.0	0		4	2	1				
MARSHALL	72.6	43.4	58.0		88	9	28	20	238	0	0	2	0	0	2.94		1.17	15	.0	0		5	2	1				
MOUNTAIN HOME 1 NNW	69.8	42.2	56.0	- 5.4	89	10	31	21	280	0	0	2	0	0	3.51	.60	2.01	15	.0	0		4	2	1				
MOUNTAIN HOME C OF ENG	70.6	39.3	55.0		90	10	28	20	309	1	0	5	0	0	4.24		2.88	15	.0	0		5	2	1				
MOUNTAIN VIEW 2 ESE	71.7M	44.0M	57.9M		87	9	31	20	232	0	0	2	0	0	2.46		1.35	1	.0	0		6	1	1				
YELLVILLE	72.2	38.5	55.4		91	9	26	20	311	1	0	8	0	0	.94		.55	14	.0	0		4	1	0				
DIVISION			56.2	- 4.9											2.78	- .39			.0									
* * * NORTHEAST 03																												
ALICIA	70.5	43.0	56.8		87	9	31	20	262	0	0	3	0	0	3.16		1.69	15	.0	0		3	2	2				
BALD KNOB	71.8	44.5	58.2		87	9	33	20	223	0	0	0	0	0	1.75		.85	15	.0	0		4	1	0				
BATESVILLE LIVESTOCK	72.6M	43.3M	58.0M		84	12	29	20	231	0	0	3	0	0	.83		.53	15	.0	0		2	1	0				
BATESVILLE L AND D 1	73.6	39.6	56.6		89	9	27	20	271	0	0	9	0	0	2.37	- .90	1.11	15	.0	0		3	2	1				
BEEDEVILLE	72.2M	44.2M	58.2M		88	9	33	27	224	0	0	0	0	0					.0	0								
BLYTHEVILLE	72.7	46.1	59.4	- 3.7	87	9	36	20	197	0	0	0	0	0	2.16	- .64	1.13	1	.0	0		3	2	1				
CDRNING	71.1	41.8	56.5	- 5.1	87	9	30	26	274	0	0	4	0	0	3.10	- .33	1.87	15	.0	0		3	2	1				
JONESBORO	71.6	45.2	58.4	- 4.7	87	9	35	20	220	0	0	0	0	0	2.24	- 1.19	1.08	15	.0	0		2	2	2				
KEISER	69.3	43.2M	56.3M		86	10	33	27	280	0	0	0	0	0	2.55		1.33	1	.0	0		4	2	1				
MARKED TREE	71.7	45.0	58.4	- 3.6	88	9	33	27	222	0	0	0	0	0	1.54	- 1.48	.60	15	.0	0		3	1	0				
NEWPDRT	71.5	46.7	59.1	- 4.1	86	9	36	20	200	0	0	0	0	0	2.58	- .86	1.28	1	.0	0		4	2	1				
PARAGOULD RADIO KDRS	71.2	46.2	58.7		88	9	37	26	213	0	0	0	0	0	1.82		1.35	15	.0	0		2	1	1				
POCAHONTAS 1	69.8	43.3	56.6	- 5.7	86	9	33	27	267	0	0	0	0	0	1.31	- 2.07	.89	15	.0	0		4	1	0				
SEARCY	72.2	44.8	58.5	- 5.1	88	9	33	20	220	0	0	0	0	0	3.18	- .35	1.60	1	.0	0		5	2	1				
WALNUT RIDGE FAA AP	70.6	44.2	57.4		87	9	33	20	261	0	0	0	0	0	2.09		1.52	14	.0	0		4	1	1				
DIVISION			57.8	- 4.6											2.19	- 1.01			.0									
* * * WEST CENTRAL 04																												
APPLETON	77.7	42.5	60.1	- 4.1	95	9	25	20	190	2	0	4	0	0	1.28	- 1.89	.80	1	.0	0		3	1	0				
BOONEVILLE	75.1	44.9	60.0		91	9	30	20	188	1	0	2	0	0	.41		.15	19	.0	0		3	0	0				
CLARKSVILLE	74.7	43.2	59.0	- 5.3	90	9	30	20	211	1	0	1	0	0	1.48	- 1.72	.96	1	.0	0		3	1	0				
DARDANELLE	68.0	48.1M	58.1M		85	10	38	19	233	0	0	0	0	0	1.36		.49	15	.0	0		4	0	0				
FORT SMITH WB AIRPORT //R	76.0	42.4	59.2	- 4.6	93	9	27	20	207	1	0	2	0	0	.40	- 3.05	.25	14	.0	0		2	0	0				
FORT SMITH WATER PLANT	74.9	41.4	58.2		91	9	27	20	237	1	0	2	0	0	.70		.40	15	.0	0		2	0	0				
MENA	71.9	46.6	59.3	- 4.7	86	9	30	20	197	0	0	1	0	0	2.88	- .92	1.24	15	.0	0		5	2	1				
MOUNT MAGAZINE																												
DZARK	75.5	45.6	60.6	- 3.0	92	9	30	20	175	1	0	1	0	0	.58	- 2.73	.46	15	.0	0		1	0	0				
PARIS	76.2				94	9				1	0				.26		.15	18	.0	0		2	0	0				
RUSSELLVILLE 4 N	74.7	39.5M	57.1M		90	9	27	20	261	1	0	4	0	0	1.53		.81	14	.0	0		5	1	0				
SUBIACO	75.2	46.4	60.8	- 3.6	92	9	31	20	167	1	0	1	0	0	1.61	- 1.89	1.19	1	.0	0		3	1	1				
WALDRON	76.5	43.4	60.0		92	9	26	20	197	1	0	4	0	0	1.59		1.10	1	.0	0		3	1	1				
WHITE ROCK	69.7M	49.0M	59.4M		88	10	37	18	197	0	0	0	0	0	.65		.37	15	.0	0		3	0	0				
DIVISION			59.3	- 4.1											1.13	- 2.42			.0									
* * * CENTRAL 05																												
ALUM FORK	74.1	47.0	60.6		89	9	34	20	169	0	0	0	0	0	1.37		.55	15	.0	0		4	1	0				
BENTON	72.2	42.0	57.1		87	9	30	20	261	0	0	4	0	0	3.28		1.18	5	.0	0		6	2	1				
BLAKELY MOUNTAIN OAM	72.9	42.4	57.7		89	10	30	20	238	0	0	1	0	0	2.19		.70	15	.0	0		5	2	0				
CONWAY	74.2	44.0	59.1	- 5.3	89	9	31	20	213	0	0	1	0	0	3.29	.07	1.30	1	.0	0		4	2	2				
GREENBRIER	73.3	42.0	57.7		90	9	29	20	242	1	0	2	0	0	3.58		1.82	15	.0	0		4</						

CLIMATOLOGICAL DATA

ARKANSAS
OCTOBER 1966

Continued

Station	Temperature											Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days .10 or More .50 or More 1.00 or More					
										Max.		Min.														
										80° or Above	80° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date						
NIMROD DAM	74.7	42.5	58.6		91	10	30	20	213	1	0	2	0	2.90		1.56	15	.0	0		3					
PERRY	74.2	46.3	60.3	- 2.7	89	9	31	20	183	0	0	1	0	3.00	.00	1.28	1	.0	0		3					
SHERIDAN TOWER	73.5	45.8	59.7		88	14	33	20	198	0	0	0	0	3.71		1.54	4	.0	0		5					
DIVISION			58.8	- 5.1										2.98	- .27			.0								
EAST CENTRAL 06																										
ARKANSAS POST	73.8	45.7	59.8		87	9	31	27	192	0	0	2	0	3.95		1.87	4	.0	0		4					
BRINKLEY	71.0	43.0	57.0	- 6.4	88	10	32	20	257	0	0	1	0	3.21		.85	15	.0	0		7					
CABOT 4 SW	71.3	43.9M	57.6M		87	9	33	20	241	0	0	0	0	1.55				.0	0							
CLARENOON	73.5M	40.0M	56.8M		86	9	29	20	259	0	0	4	0	3.90	.89	1.03	15	.0	0		7					
OES ARC	73.3	48.3	60.8		88	9	36	20	169	0	0	0	0	2.42		.72	1	.0	0		6					
FORREST CITY	72.2	46.3	59.3		87	9	33	27	198	0	0	0	0	2.01		.74	15	.0	0		4					
HELENA 5 NW	71.6	41.3	56.5	- 8.5	86	10	30	28	265	0	0	4	0	4.27	1.47	1.80	1	.0	0		6					
KEO	71.0	45.2	58.1		86	9	34	20	232	0	0	0	0	2.54		1.25	4	.0	0		5					
MARIANNA 2 S	72.1	40.3M	56.2M	- 7.2	87	9	31	27	270	0	0	4	0	3.82	.64	1.15	1	.0	0		3					
SAINT CHARLES	73.4	44.8	59.1		89	10	35	28	197	0	0	0	0	3.77		1.33	1	.0	0		4					
STUTTGART	73.0	48.1	60.6	- 4.2	89	9	37	20	170	0	0	0	0	5.42	2.43	1.83	15	.0	0		7					
STUTTGART 9 ESE	70.8	46.0	58.4		87	10	36	20	215	0	0	0	0	4.43		1.68	15	.0	0		6					
WEST MEMPHIS	70.5M	45.5	58.0M		84	9	36	27	222	0	0	0	0	.10				.0	0							
WYNNE	71.2M	43.7M	57.5M		86	9	33	26	448	0	0	0	0	2.99		1.08	15	.0	0		4					
DIVISION			58.3	- 5.5										3.41	.33			.0								
SOUTHWEST 07																										
DE QUEEN	74.9	46.5	60.7		89	9	30	20	170	0	0	1	0	2.42		1.60	5	.0	0		4					
OIERKS	74.2	46.4	59.3		88	9	29	20	201	0	0	2	0	2.24		1.12	5	.0	0		5					
HOPE 3 NE	73.5	43.9	58.7	- 6.2	88	10	32	21	211	0	0	2	0	4.44	1.27	2.90	9	.0	0		5					
MOUNT IDA	73.3	40.8	57.1	- 4.9	88	9	27	20	252	0	0	5	0	2.44	- 1.14	.78	1	.0	0		5					
NARROWS OAM	74.7	43.0	58.9		88	10	31	20	202	0	0	1	0	3.98		1.98	5	.0	0		5					
NASHVILLE PEACH SUBSTA	72.9	44.0	58.5		87	10	29	20	223	0	0	1	0	3.25		1.04	5	.0	0		5					
OKAY	75.7	49.1	62.4	- 3.6	88	9	32	20	137	0	0	1	0	3.88	.49	2.82	4	.0	0		3					
STAMPS	75.2	48.0	61.6		88	9	32	20	152	0	0	1	0	5.88		3.30	5	.0	0		4					
TEXARKANA WB AIRPORT //R	74.3	50.6	62.5	- 3.6	88	14	38	20	124	0	0	0	0	2.55	- .43	2.13	4	.0	0		3					
DIVISION			60.0	- 4.8										3.45	.09			.0								
SOUTH CENTRAL 08																										
ARKADOLPHIA	74.4	46.7	60.6		88	9	33	26	177	0	0	0	0	4.72	1.28	1.96	5	.0	0		4					
CAMDEN 1	76.2	47.5M	61.9M	- 3.0	89	9	35	20	155	0	0	0	0	2.69	- .40	1.03	15	.0	0		4					
EL OORAO FAA AIRPORT	74.3	45.7	60.0	- 6.2	87	9	33	20	183	0	0	0	0	3.62	.67	1.36	17	.0	0		3					
FORDYCE	73.8	47.5	60.7		88	9	36	27	169	0	0	0	0	3.28		1.82	15	.0	0		3					
MAGNOLIA 3 N	75.0	45.7	60.4	- 6.3	88	9	31	20	179	0	0	1	0	3.28	.49	.95	5	.0	0		4					
MOROBAY LOCK AND OAM 8	75.3	46.2	60.8		89	9	33	27	170	0	0	0	0	4.79		1.92	15	.0	0		4					
PRESCOTT	74.7	49.0	61.9	- 4.1	88	9	34	20	142	0	0	0	0	3.70	.28	1.96	5	.0	0		5					
SPARKMAN 3 WSW	72.6M	45.7M	59.2M		87	9	32	20	218	0	0	1	0	3.69		1.62	5	.0	0		5					
WARREN	75.2	47.5	61.4	- 4.7	88	9	36	28	155	0	0	0	0	4.29		1.77	5	.0	0		4					
DIVISION			60.8	- 4.9										3.78	.69			.0								
SOUTHEAST 09																										
CROSSETT 7 S	76.3	48.0	62.2	- 3.4	89	9	34	20	139	0	0	0	0	2.97	.26	1.41	18	.0	0		4					
GERMOTT 3 NE	74.5	45.0	59.8		88	9	30	27	197	0	0	3	0					.0	0							
OUMAS	73.8	47.1	60.5	- 4.7	88	9	37	20	165	0	0	0	0	5.98	3.30	2.93	5	.0	0		4					
EUODRA	76.6	49.2	62.9		90	9	37	27	125	1	0	0	0	1.34		1.16	18	.0	0		1					
MONTICELLO	75.0	49.5	62.3		86	9	38	27	132	0	0	0	0	8.28		4.80	4	.0	0		4					
PINE BLUFF	73.5	48.5	61.0	- 5.3	91	9	35	20	167	1	0	0	0			2.54	4	.0	0		2					
PINE BLUFF FAA AIRPORT	71.8	48.6	60.2		88	9	38	20	175	0	0	0	0	4.98		1.85	14	.0	0		4					
PORTLAND	74.9M	47.0	61.0M	- 4.0	90	9	37	28	157	1	0	0	0	3.08	.25	1.70	18	.0	0		5					
ROWER 2 NNE	73.4	45.1	59.3		86	10	33	27	198	0	0	0	0	5.44		2.70	5	.0	0		4					
STAR CITY 4 ENE	73.8	45.7	59.8		87	9	32	27	192	0	0	1	0	4.37		2.67	4	.0	0		3					
DIVISION			60.9	- 4.5										4.56	1.73			.0								

EXTREMES

HIGHEST TEMPERATURE
BOONEVILLE

95 DATE 09

LOWEST TEMPERATURE
GILBERT

23 DATE 20

GREATEST TOTAL
PRECIPITATION
MONTICELLO

8.28

LEAST TOTAL
PRECIPITATION
PARKS

.20

GREATEST 1 DAY
PRECIPITATION
MONTICELLO

4.80 DATE 04

See Reference Notes Following Station Index

ARKANSAS
OCTOBER 1966

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DAILY PRECIPITATION

Continued

ARKANSAS
OCTOBER 1966

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NIMROD OAM	2.90	.92			.08									1.56					.28	.05				.01									
OWENSVILLE	2.21	.75		.50	.42					.02				.03	.02	.65			.32														
RENNY	3.00	1.28			.02					.02				T		1.28			.26														
REMMEL OAM	4.22	.42		1.32	.80									.03	.03	1.05			.31					.08		.05	.04						
SHERIDAN TOWER	3.71	.27		1.54										T		.42			.18	.08				1.22									
EAST CENTRAL 06																																	
ARKANSAS POST	3.95	.01	T		1.87	.06								.01	.04	.44	T	T	.75	.05													
AUGUSTA	2.76	1.10													T	.96			.38						.32	T							
BRINKLEY	3.21	.72			.43					.01				.02	T	.85			.20	.34					.21	.43							
CABOT 4 SW	1.55			.24						T				T		.77			.32						.22								
CARLISLE 1 SW	2.76	.58			1.33					T				T	.22				.19			.11			.33								
CLARENDON	3.90	.83			.59					.04				T	T	1.03			.28	.12	.08				.25	.68							
DES ARC	2.42	.72			.23					.04				T	.03	.38			.32	.40		T			.04	.30							
FOREST CITY	2.01			.16	.03									.01		.74			.28	.03					.72								
HELENA 5 NW	4.27	1.80			.92									.05		.61			.32	.25	.28					.04							
KEO	2.54	.02			1.25					.02				T		.42			.17	.10					.56								
MAOISON	3.43	1.20			.09											.80			.30	.04					1.00								
MARIANNA 2 S	3.82	1.15			.47						.03			.04		.76			.46	*	.38					.53							
SAINT CHARLES	3.77	1.33			.93					.05				.04	T	.76			.46	.06					.06	.08							
STUTTGART	5.42	1.29		T	1.51					.03				.03	T	1.83			.34	.10					.15	.13							
STUTTGART 9 ESE	5.43	1.00		T	1.08											1.68			.33	.14	T				.13	.04							
WEST MEMPHIS														.03											.07								
WYNNE	2.99				.78									.08		1.08			.35					.70									
SOUTHWEST 07																																	
ANTOINE		.48			1.0	1.30										.65																	
ATHENS	3.55	.15			.41	.94								.04	.17	1.59			.25					T									
DAISY 1 E	4.79	.21			1.68	1.88									.07	.65			.30														
DE QUEEN	2.42	.14			1.40											.48			.20														
DIERS	2.24	.13			.17	1.12								.04	.03	.44			.31					T									
FULTON	6.58				.85	4.32										1.24		T	.17														
GLENWOOD	3.41	.19			T	2.14								.03	.07	.71			.27						T								
MORE 3 NE	4.44	.37			.32	2.90										.60		T	.18						.07	T							
HOPPER	2.92	.20		T	1.20	.13				T					.15	1.00					.24												
MORATTO	2.96	.44			.02	1.85										.44			.21														
INDEX	5.00	.40			.45	2.20										1.60			.20						.15								
LANGLEY	4.01	.08			.95	.76								T	.08	1.88			.28					T									
MOUNT IDA	2.44	.78			.11	.51								.06		.51			.23														
NARROWS DAM	3.98	.23			.35	1.98									.04	1.10			.28					T									
NASHVILLE REACH SUBSTA	3.25	.57			.37	1.04									.02	.95			.30					T									
NATHAN 4 WNW	2.78	.13			.30	1.42								T	T	.65			.28					T									
NEWHODE 3 E	4.35	.30			*	3.10										.62			.33														
ODEN 2 W	2.90	.55			.19	.12									.14	1.31			.32						.27								
OKAY	3.88				2.82	.03								T		.75			.06	.27													
RINE RIDGE	2.75	1.05				.42									.15	.75			.28						.10								
STARRS	5.88	.38			3.30											1.68			.52														
STORY	2.21				.73	.23								T	T	1.00			.25														
TEXARKANA WB AIRPORT //R	2.55				2.13								T	T	.20			.22	T														
SOUTH CENTRAL 08																																	
AMITY 3 NE	5.59	.60			1.46	1.40									.10	1.63			.32						.08								
ARKADELPHIA	4.72	1.68				1.96									.05	.75			.15						.05	.08							
BLUFF CITY 3 SW																																	
BOUGHTON	3.09	.53			.14	1.49										.75			.16	T					.02								
CAMDEN 1	2.69	.70				.46										1.03		T	.50														
EL OORAOO FAA AIRPORT	3.62				1.25								T	T	1.00			1.36	.01														
FORCYE	3.28	T			.93	.03				T				T	T	1.82		.03	.47						T								
GURDON	4.08	1.16			.01	1.73									T	.92			.11						.14	.01							
MAGNOLIA 3 N	3.28	.77			.95											.94			.06	.56													
MOROBAY LOCK AND DAM 8	4.79	.30			.45											1.92			1.72														
RINEY GROVE	3.82	1.05			.02	1.64								T	.03	.40			.30						.04	.36							
RESCOTT	3.70	.45			.04	1.96										.98			.12						.05	.10							
SPARKMAN 3 WSW	3.69	1.07			1.42											.53			.26						.05	.14							
TAYLOR	2.29	.08	T		.70									T		.87			.64														
WARREN	4.29	.87			1.77											.55		T	1.09	.01													
SOUTHEAST 09																																	
ARKANSAS CITY																																	
CROSSETT 7 S	2.97				.50	.28								.03		.75			1.41														
DESMOTT 3 NE		.53				.43										.83																	
DUMAS	5.98	1.38			2.93									.09	.02	.57			1.05	.03					T								
EUDORA	1.34				.09					T								T	1.16														
HAMBURG	2.89				.89											.08			1.92														
MONTICELLO	8.28																																

DAILY TEMPERATURES

ARKANSAS
OCTOBER 1966

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
POCAHONTAS 1	MAX MIN	66 45	68 38	75 46	73 59	70 47	68 44	72 37	76 44	86 59	74 46	79 40	80 43	66 54	77 63	77 46	65 36	56 36	55 45	56 46	64 35	63 40	72 45	67 45	70 42	68 40	67 35	69 33	76 35	72 41	63 38	75 40	69.8 43.3
SEARCY	MAX MIN	69 44	70 40	78 48	75 64	73 52	70 43	74 39	80 43	88 59	82 54	81 41	82 40	74 58	79 66	75 45	65 39	58 39	55 45	59 45	65 33	67 38	70 40	65 47	70 47	70 43	70 35	72 37	76 37	75 42	68 42	82 43	72.2 44.8
WALNUT RIDGE FAA AP	MAX MIN	66 44	69 40	77 52	72 58	71 45	69 40	74 39	78 47	87 62	75 48	80 41	81 49	66 57	79 64	69 45	61 36	58 37	54 46	59 42	65 33	66 39	73 50	68 45	70 39	69 39	69 36	71 34	77 38	74 43	67 38	75 44	70.6 44.2
* * *																																	
WEST CENTRAL 04																																	
APPLETON	MAX MIN																																
BOONEVILLE	MAX MIN	72 38	74 37	87 51	77 61	79 45	77 37	79 41	82 46	95 57	86 48	88 36	89 48	83 63	91 64	66 41	70 27	63 36	61 44	64 45	73 25	74 40	72 49	71 38	76 35	78 30	79 30	80 38	84 35	84 40	78 48	78 46	77.7 42.5
CLARKSVILLE	MAX MIN	72 40	72 41	84 52	76 62	78 46	73 42	75 44	76 49	91 60	81 55	85 41	85 48	76 64	88 70	75 44	66 31	60 39	58 40	64 47	67 30	69 41	73 48	71 40	75 38	75 35	76 36	76 41	79 39	81 43	71 44	80 43	75.1 44.9
DARDANELLE	MAX MIN	71 45	72 40	84 47	78 63	77 48	72 40	76 40	82 43	90 56	82 48	85 40	83 43	73 62	84 70	74 46	67 33	57 40	58 38	64 47	67 30	68 35	71 44	70 44	73 37	74 43	75 34	76 33	80 35	80 40	73 39	80 40	74.7 43.2
DEVILS KNOB	MAX MIN	64 41	63 45	77 49	73 55	68 48	67 46	67 48	70 54	83 58	85 58	78 58	76 58	70 57	75 62	68 38	64 38	57 40	50 38	54 38	59 42	60 42	66 49	60 43	65 48	68 48	69 49	70 49	74 52	69 53	67 43	73 54	68.0 48.1
FORT SMITH WB AIRPORT	MAX MIN	71 40	74 40	83 52	70 61	79 44	75 40	78 44	78 50	93 59	80 46	86 40	87 48	89 67	88 50	65 35	68 29	57 40	60 47	63 33	70 27	72 38	75 42	71 38	75 34	77 33	77 34	79 40	81 36	81 41	75 47	78 40	76.0 42.4
FORT SMITH WATER PLANT	MAX MIN	69 37	71 36	81 57	77 60	75 40	75 35	76 38	77 46	91 54	87 44	83 37	84 43	80 62	84 66	69 44	69 28	64 38	60 43	61 44	66 27	69 37	71 46	74 48	73 36	75 33	76 34	76 33	79 35	82 40	74 39	75 38	74.9 41.4
MENA	MAX MIN	67 43	68 41	79 52	73 61	71 53	73 47	74 42	77 46	86 61	77 58	79 43	79 52	76 60	81 66	66 42	69 33	57 40	54 42	59 43	64 30	66 45	68 54	66 48	71 40	73 40	75 40	73 40	76 43	80 45	75 47	78 49	71.9 46.6
MOUNT MAGAZINE	MAX MIN																																
OZARK	MAX MIN	71 43	71 42	82 53	76 65	78 47	72 41	75 43	76 50	92 58	82 49	85 41	85 50	88 63	87 67	68 45	68 34	59 40	60 46	64 45	68 30	69 40	75 49	71 40	75 40	77 39	75 38	78 41	80 40	81 45	74 45	79 44	75.5 45.6
PARIS	MAX MIN	63 43	74 42	86 53	77 65	73 47	74 41	78 43	78 50	94 58	82 44	88 37	89 43	84 62	89 66	68 44	69 28	61 38	62 43	64 44	69 27	72 37	73 46	71 34	76 33	77 33	76 34	79 40	82 36	77 41	78 38	79 37	76.2
RUSSELLVILLE 4 N	MAX MIN	71 39	72 37	83 44	80 43	76 38	74 35	75 37	79 41	90 54	80 44	85 37	85 42	78 59	85 65	73 42	66 29	63 35	55 40	62 43	67 30	68 31	69 39	71 39	74 33	74 32	74 33	75 34	79 34	81 38	73 38	78 37	74.7 39.5
SUBIACO	MAX MIN	70 44	71 42	86 53	78 65	77 50	73 44	78 43	75 49	92 54	83 54	86 44	86 50	78 58	88 70	73 45	68 34	58 48	58 45	62 46	70 31	70 43	69 47	69 46	75 49	75 39	77 39	76 41	81 41	79 46	72 44	77 42	75.2 46.4
WALORON	MAX MIN	69 41	73 38	85 53	76 62	75 49	75 40	77 39	83 44	92 55	89 52	86 38	85 45	85 64	86 72	76 46	68 28	68 36	59 45	62 47	69 26	71 40	70 55	69 43	73 34	75 31	78 32	79 35	82 40	82 45	79 41	76 41	76.5 43.4
WHITE ROCK	MAX MIN		61 43	75 51	71 54	69 50	69 47	70 48	71 52	85 58	88 52	79 56	79 58	74 58	80 63	64 37	63 37	56 41	52 37	56 41	61 40	65 42	61 49	69 45	66 50	70 50	72 52	71 51	74 53	76 57	71 45	73 52	69.7 49.0
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX MIN	71 47	69 42	80 47	80 61	72 53	71 48	75 41	81 46	89 61	87 59	84 42	85 49	80 59	79 68	74 45	68 41	63 40	58 44	59 45	68 34	67 40	68 50	64 48	71 48	71 42	75 38	77 38	79 43	77 47	74 44	81 48	74.1 47.0
BENTON	MAX MIN	68 41	70 36	79 42	75 60	72 50	70 41	77 38	84 40	87 59	82 59	80 39	80 40	74 59	81 61	68 42	66 33	57 35	58 42	65 43	68 30	68 37	67 44	62 44	71 42	72 34	72 32	73 32	75 32	77 38	71 39	78 38	72.2 42.0
BLAKELY MOUNTAIN DAM	MAX MIN	71 43	70 37	71 43	84 55	72 57	74 42	73 39	75 41	81 46	89 57	78 40	82 43	82 46	74 62	79 47	67 33	69 37	58 45	58 47	61 30	68 33	68 36	66 37	73 36	72 36	74 34	75 36	79 35	79 39	79 41	74 40	72.9 42.4
CONWAY	MAX MIN	73 44	70 42	80 46	78 65	75 54	72 42	75 38	80 41	89 58	86 54	83 40	83 44	78 61	84 69	77 46	66 34	65 37	57 45	61 45	67 31	67 35	70 51	66 48	70 42	72 36	72 36	74 34	75 39	77 41	82 41	74.2 44.0	
GREENBRIER	MAX MIN	70 40	70 38	80 45	73 61	75 49	72 39	76 36	81 40	90 57	77 49	84 36	87 41	69 57	82 67	75 45	66 33	58 36	56 44	62 42	67 29	75 34	72 46	66 49	72 41	73 34	73 33	75 32	79 34	77 39	71 38	81 38	73.3 42.0
HOT SPRINGS 1 NNE	MAX MIN	72 43	72 47	82 52	75 65	75 50	74 46	77 44	82 45	88 65	82 56	82 49	83 55	73 59	80 69	73 45	71 39	58 41	56 43	62 45													
LEOLA	MAX MIN	79 45	72 39	82 44	72 65	72 54	70 42	74 37	83 41	89 62	75 60	82 39	84 42	77 63	84 70	75 45	67 35	58 38	58 42	61 45	69 30	69 35	72 50	65 48	63 48	71 34	71 32	74 32	76 33	76 38	72 40	80 43	73.3 44.3
LITTLE ROCK WB AIRPORT	MAX MIN	69 47	71 41	80 47	71 61	72 53	70 49	74 46	82 50	88 65	76 50	82 45	84 44	77 63	84 62	64 46	67 41	57 41	57 45	67 45	62 39	68 45	67 48	60 49	71 44	72 39	71 37	72 37	75 37	76 45	69 44	80 47	72.6 46.3
MALVERN	MAX MIN	69 40	71 34	79 43	73 60	71 49	71 39	74 37	79 40	86 58	80 54	81 38	82 38	74 59	81 67	76 41	60 32	5															

DAILY TEMPERATURES

ARKANSAS
OCTOBER 1966

Continued

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX MIN	70 50	69 44	85 49	87 60	75 60	72 47	79 43	86 56	90 69	86 67	84 45	86 52	76 55	86 67	80 54	70 43	63 47	58 47	62 44	69 38	74 42	81 51	79 55	73 54	74 43	73 41	74 37	76 38	81 40	77 45	80 43	76.6 49.2
MONTICELLO	MAX MIN	71 49	74 42	83 52	78 65	74 58	72 48	76 45	85 51	86 64	80 66	84 46	85 54	76 61	84 69	79 49	68 43	59 42	59 46	64 38	69 46	70 35	79 54	71 55	72 54	74 39	72 38	72 41	76 41	80 46	73 44	79 48	75.0 49.5
PINE BLUFF	MAX MIN	68 48	74 43	81 51	77 66	73 56	70 49	74 44	84 49	91 68	81 62	83 45	84 48	81 63	83 69	82 47	65 45	62 44	61 44	60 44	61 35	67 36	69 47	65 53	71 50	71 43	71 39	72 39	76 38	76 45	70 45	77 48	73.5 48.5
PINE BLUFF FAA AIRPORT	MAX MIN	68 49	71 45	80 49	72 63	71 54	69 50	73 45	83 50	88 67	76 51	80 46	83 48	75 64	83 67	67 48	64 43	55 45	57 46	60 44	68 38	67 40	76 55	59 53	70 47	70 43	69 41	70 40	75 40	76 44	70 45	80 46	71.8 48.6
PORTLAND	MAX MIN	75 49	73 39	83 46	87 58	73 58	70 46	78 44	86 52	90 55	80 65	85 44	85 48	75 51	85 61	78 50	68 51	60 40	56 44	61 43	68 34	70 38	78 48	73 49	68 51	72 42	70 39	72 37	75 40	80 37	73 40		74.9 47.0
ROHWER 2 NNE	MAX MIN	84 49	69 39	69 53	83 54	73 55	72 46	69 40	75 43	80 56	86 56	76 43	82 45	85 51	76 61	85 50	81 51	66 40	58 44	56 43	60 34	59 38	70 43	77 52	71 52	69 38	70 36	69 33	73 34	75 39	79 39	77 40	73.4 45.1
STAR CITY 4 ENE	MAX MIN	67 48	72 38	82 45	75 60	72 55	70 43	75 38	84 45	87 64	83 65	81 40	84 44	75 62	84 69	80 47	65 40	64 39	59 45	61 43	68 34	68 37	77 49	72 53	72 53	70 36	70 34	71 32	76 34	77 39	73 43	78.8 45.7	

EVAPORATION AND WIND

Station		Day Of Month																															Total Evap Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTH CENTRAL	02																																	
MOUNTAIN HOME C OF ENG	EVAP	.09	.12	.14	.15	.09	.16	.12	.11	.05	.22	.16	.12	.17	.04	-	.15	.09	.03	.04	.08	.09	.09	.12	.10	.11	.09	.09	.08	.07	.13	.07	3.288	
	WIND	30	20	10	30	20	10	10	10	10	30	20	10	30	30	75	45	16	10	19	25	11	32	17	12	10	10	6	4	8	30	5	625	
	MAX	59	71	74	81	65	75	74	75	69	85	75	77	78	68	77	66	65	53	53	60	64	64	68	65	65	66	66	67	77	76	73	69.4	
	MIN	44	44	46	53	50	46	45	45	51	54	47	47	52	61	48	40	40	41	45	38	37	40	41	40	40	41	41	42	45	45	45	45.0	
* * *																																		
WEST CENTRAL	04																																	
RUSSELLVILLE 4 N	EVAP	.09	.20	.06	.08	.09	.13	.14	.08	.07	.19	.14	.15	.08	.15	.25	.10	.03	.04	.06	.10	.10	.04	.09	.08	.09	.09	.11	.08	.09	.08	.11	3.19	
	WIND	15	35	20	5	11	18	24	26	10	12	31	34	22	62	69	25	22	7	36	21	40	20	23	30	27	30	29	26	28	10	37	805	
	MAX	91	72	80	78	77	77	75	72	87	83	78	78	74	82	76	67	66	55	61	65	63	61	64	66	72	68	68	70	72	71	69	72.2	
	MIN	47	46	52	65	53	48	45	47	60	57	45	48	61	68	47	39	44	46	48	37	39	46	47	41	39	40	41	42	45	48	44	47.6	
* * *																																		
CENTRAL	05																																	
BLAKELY MOUNTAIN DAM	EVAP	.02	.13	.18	.04	.09	.18	.12	.11	.08	.15	.19	.16	.11	-	.09	.13	.11	.03	.04	.11	.09	.05	.02	.09	.11	.10	.09	.09	.12	.11	.09	3.03	
	WIND	50	25	30	29	32	25	19	15	15	34	27	23	30	33	49	40	19	27	46	43	19	30	22	28	18	32	13	13	13	27	13	839	
* * *																																		
EAST CENTRAL	06																																	
STUTTGART 9 ESE	EVAP	.14	.14	.17	.19	.05	.19	.17	.12	.11	.21	.21	.14	.27	.02	.35	.14	.14	.04	.09	.11	.15	.14	.11	.05	.14	.15	.13	.09	.11	.13	.09	4.29	
	WIND	105	36	61	107	52	40	24	12	38	86	33	16	113	112	169	51	37	42	61	105	36	117	62	55	39	38	30	14	26	57	24	1798	
	MAX	76	75	78	80	69	78	77	80	82	88	80	83	78	71	77	72	70	57	59	63	69	67	73	60	69	70	70	73	74	76	73	73.1	
	MIN	49	49	51	52	58	52	51	51	56	63	52	52	54	62	53	46	46	46	49	43	43	46	52	53	46	45	45	45	47	47	47	50.0	
* * *																																		
SOUTHWEST	07																																	
HOPE 3 NE	EVAP	.13	.12	.16	.18	-	.18	.14	.14	.10	.17	.22	.17	.11	.15	.15	.15	.17	.00	.08	.10	.09	.09	.06	.08	.14	.13	.10	.10	.08	.10	.08	3.798	
	WIND	65	24	14	34	31	23	3	11	12	28	23	6	27	20	65	42	19	26	45	50	16	32	29	31	26	24	8	8	11	16	13	782	
NARROWS DAM	EVAP	.07	.16	.13	.08	-	.13	.11	.14	.11	.13	.22	.13	.10	.00	.26	.16	.06	.05	.05	.10	.12	.08	.07	.09	.07	.10	.17	.06	.10	.11	.10	3.378	
	WIND	20	11	24	26	12	15	10	11	17	20	19	16	31	27	56	20	12	11	21	22	17	28	13	9	10	9	9	9	9	10	11	535	
	MAX	70	77	75	81	70	79	79	79	81	86	80	78	78	68	80	73	71	57	56	62	67	69	71	66	72	70	72	71	72	75	74	72.9	
	MIN	48	48	47	47	60	53	50	49	52	64	50	50	53	64	50	46	44	46	46	40	40	40	45	42	53	52	45	44	45	49	50	48.8	
* * *																																		
SOUTH CENTRAL	08																																	
WARREN	EVAP	.25	.20	.14	.16	-	.20	.21	.13	.10	.08	.14	.26	.19	.04	.17	.19	.09	.09	.07	.09	.10	.15	.09	.07	.09	.16	.09	.13	.10	.16	.04	4.118	
	WIND	25	5	6	7	3	9	3	2	1	7	12	2	21	13	21	10	1	6	12	18	2	12	4	5	4	4	4	4	0	1	2	0	222
	MAX	86	79	85	84	76	87	79	80	84	93	89	88	84	82	88	83	82	66	68	71	78	70	79	77	77	73	80	80	81	84	85	80.6	
	MIN	45	51	49	54	53	49	52	52	57	61	54	46	49	56	49	41	44	41	41	37	37	48	54	49	40	47	40	39	40	57	43	47.6	

DAILY SOIL TEMPERATURES

Station and Depth	Time	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARREN																																	
4 INCHES	MAX MIN	76 71	74 68	78 66	73 61	75 71	75 70	75 68	76 66	78 67	77 73	74 70	74 69	73 69	75 72	74 73	73 67	67 63	65 61	65 61	66 61	66 59	70 60	71 62	67 59	68 62	66 61	66 60	67 61	68 61	69 62	68 64	71.3 65.1

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations. Consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

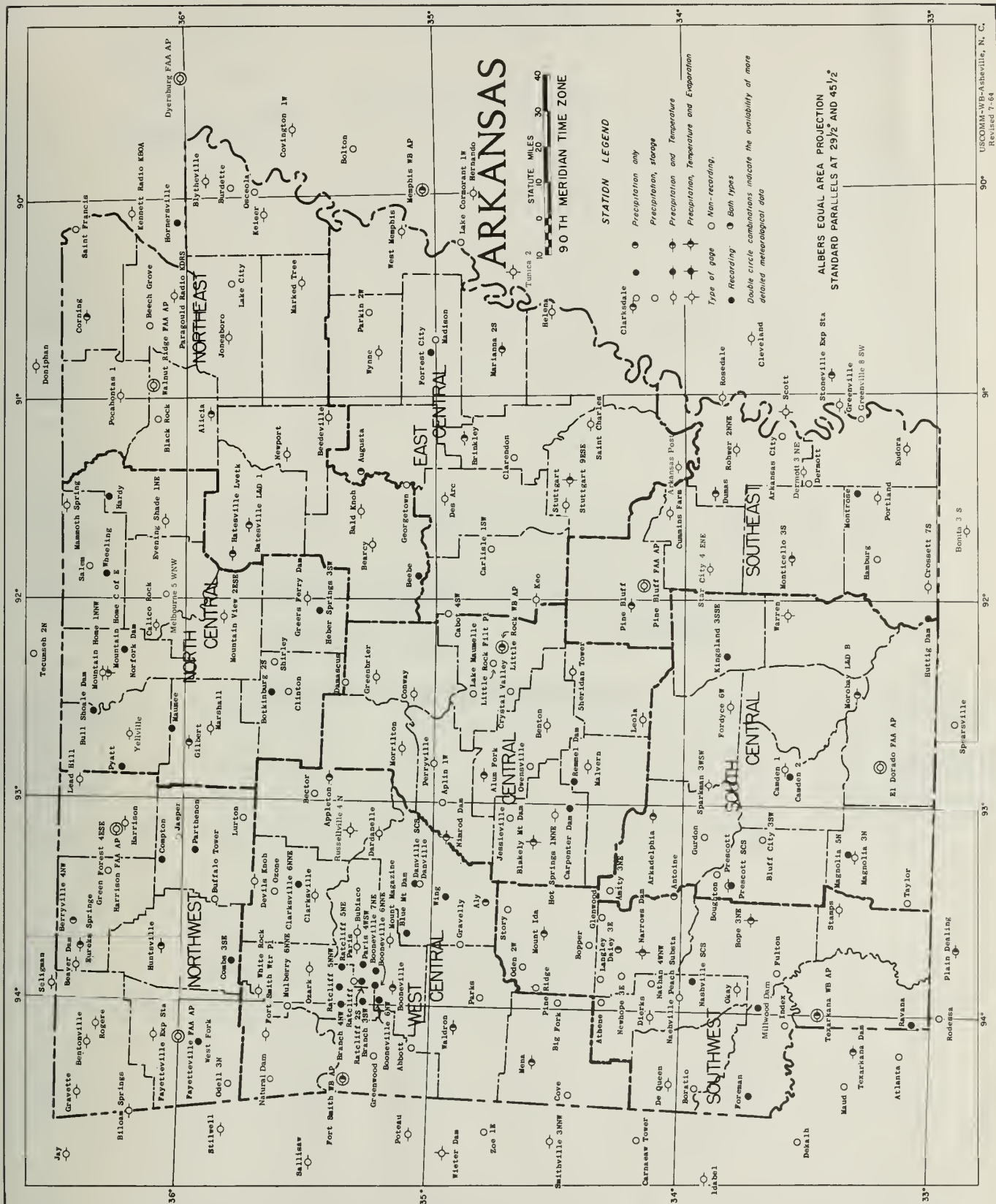
Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS

NOVEMBER 1966

Volume 71 No. 11

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CLIMATOLOGICAL DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Dote	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Dote	Snow, Sleet			No. of Days		
										60" or Above	32" or Above	32" or Below	0" or Below					Total	Max. Depth on Ground	Dote	10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	63.4	40.5	52.0		77	8	12	3	394	0	0	9	0	1.86		.70	27	.0	0		3	3	0
EUREKA SPRINGS	63.1M	42.2M	52.7M	3.9	76	8	20	3	370	0	0	10	0					T	0		3	2	1
FAYETTEVILLE FAA AP	63.6	39.7	51.7		76	8	12	3	407	0	0	12	0	2.27		1.25	9	T	0		3	2	1
FAYETTEVILLE EXP STA	64.1	41.9	53.0	5.1	76	8	14	3	367	0	0	10	0	1.91	- 1.32	.65	9	T	0		4	2	0
GRAVETTE	63.1	41.2	52.2	5.4	78	8	12	3	389	0	0	9	0	2.69	- .35	1.30	9	.0	0		4	2	1
HARRISON	63.6M	37.9M	50.8M	3.2	76	8	13	3	437	0	0	11	0	2.23		1.10	10	.0	0		3	2	1
HARRISON FAA AIRPORT	62.1	40.6	51.4		76	8	19	3	408	0	0	10	0	2.59		1.17	9	T	0		3	2	2
HUNTSVILLE	64.9	40.3	52.6		77	18	12	3	372	0	0	12	0	2.28		1.18	27	T	0		3	1	1
LEAO HILL	65.0	39.2	52.1	5.3	78	8	15	3	389	0	0	11	0	2.28	- .92	.98	10	.0	0		4	2	0
ROGERS	64.7	41.6	53.2	6.5	77	8	18	3	356	0	0	8	0	1.82	- 1.41	.53	27	T	0		4	2	0
SILLOAM SPRINGS	64.8	41.2	53.0		79	8	13	3	367	0	0	8	0	1.81		.96	27	T	0		3	2	0
OIVISION			52.2	4.7										2.09	- 1.16			T					
* * * NORTH CENTRAL 02																							
CALICO ROCK	65.4M	41.6M	53.5M		77	8	14	3	353	0	0	9	0	2.17	- 1.58	1.46	10	.0	0		2	1	1
EUREKA SHADE 1 NE	65.9M	38.3	52.1M		76	24	14	3	386	0	0	11	0	2.67		1.52	10	.0	0		3	2	1
GILBERT	67.1	35.4	51.3		79	18	8	3	412	0	0	13	0	1.68		1.16	10	.0	0		3	1	1
GREERS FERRY OAM	64.9	38.7	51.8		78	19	19	3	390	0	0	8	0	2.42		1.22	10	.0	0		2	2	2
MAMMOTH SPRING	63.8M	38.6M	51.2M	3.8	77	9	16	3	407	0	0	12	0	2.16		1.32	10	.0	0		2	2	1
MARSHALL	65.3	42.1	53.7		79	9	15	3	341	0	0	8	0	2.59		1.94	10	.0	0		3	1	1
MOUNTAIN HOME 1 NNW	62.8	39.6	51.2	3.0	76	9	19	4	416	0	0	10	0	1.89	- 1.52	.98	10	.0	0		4	1	0
MOUNTAIN HOME C OF ENG	62.9	38.3	50.6		81	9	17	4	433	0	0	13	0	2.21		1.29	10	.0	0		4	1	1
MOUNTAIN VIEW 2 ESE	65.6M	43.9M	54.8M		74	9			307	0	0			1.81		1.30	10	.0	0		2	2	1
YELLVILLE	65.4	37.5	51.5		78	21	10	3	410	0	0	11	0	2.23		1.14	10	.0	0		4	2	1
OIVISION			52.2	4.2										2.18	- 1.52			.0					
* * * NORTHEAST 03																							
ALICIA	63.7	41.4	52.6		79	18	18	3	372	0	0	7	0	3.38		1.41	27	.0	0		3	2	2
BALO KNOB	65.6	42.4	54.0		77	18	18	3	328	0	0	4	0	2.53		1.16	10	.0	0		4	2	1
BATESVILLE LIVESTOCK	65.5	41.6	53.6		79	18	19	3	343	0	0	7	0	1.87		.96	10	.0	0		3	2	0
BATESVILLE L AND O 1	66.1	39.4	52.8		79	18	14	3	368	0	0	10	0	2.24	- 2.03	1.20	10	.0	0		3	2	1
BEEOEVILLE	65.2	42.8	54.0		76	18	21	3	325	0	0	4	0	2.16		1.39	10	.0	0		1	1	1
BLYTHEVILLE	63.8	43.3	53.6	3.7	79	18	22	3	343	0	0	4	0	2.24	- 1.69	1.10	10	.0	0		4	2	1
CORNING	63.1	40.1	51.6	3.0	75	18	17	3	399	0	0	9	0	2.44	- 1.51	1.14	10	.0	0		4	2	1
JONESBORO	64.8	42.3	53.6	3.5	78	18	20	3	339	0	0	4	0	2.34	- 1.79	.95	10	.0	0		5	2	0
KEISER	62.0	40.9	51.5		79	19	20	3	401	0	0	5	0	2.94		1.41	10	.0	0		6	2	1
MARKEO TREE	65.2	43.3M	54.3M	5.5	77	18	20	3	322	0	0	3	0	2.52	- 1.74	.96	10	.0	0		5	3	0
NEWPORT	65.4	44.5	55.0	4.6	79	18	22	3	304	0	0	3	0	2.40	- 1.93	1.11	10	.0	0		3	2	1
PARAGOULD RAOJO KORS	63.4	42.6	53.0		75	18	21	3	355	0	0	3	0	2.03		1.03	10	T	0		3	2	1
POCAHONTAS 1	62.4	40.9	51.7	2.9	75	18	20	3	396	0	0	4	0	2.32	- 1.98	1.57	27	.0	0		5	1	1
SEARCY	66.1	42.9	54.5	5.1	77	18	20	3	315	0	0	4	0	2.42	- 2.01	1.43	10	T	0		3	2	1
WALNUT RIGOE FAA AP	61.8	41.2	51.5		75	18	20	3	400	0	0	4	0	2.80		1.34	26	.0	0		4	2	1
OIVISION			53.2	3.8										2.44	- 1.71			T					
* * * WEST CENTRAL 04																							
APPLETON	69.8	41.4	55.6	4.6	83	18	12	3	299	0	0	11	0	1.78	- 1.67	1.10	27	.0	0		3	1	1
BOONEVILLE	66.8	42.8	54.8		78	18	15	3	307	0	0	5	0	2.01		.68	27	.0	0		4	2	0
CLARKSVILLE	67.2	41.6	54.4	3.3	78	18	15	3	318	0	0	10	0	2.67	- 1.29	1.72	10	.0	0		2	2	1
OAROANELLE	60.0M	43.5M	51.8M		70	18	20	3	391	0	0	6	0	1.74		.85	27	T	0		3	2	0
DEVILS KNOB																							
FORT SMITH WB AIRPORT //R	67.0	41.5	54.3	4.3	80	8	15	3	325	0	0	6	0	2.73	- .45	1.34	26	.0	0		3	2	2
FORT SMITH WATER PLANT	66.2	42.0M	54.1M		77	18			326	0	0	11	0	2.46		1.52	27	.0	0		3	2	1
HECTOR	65.2M	39.3M	52.3M		77	16	16	3	376	0	0	9	0	2.59		1.64	10	.0	0		3	2	1
MENA	66.2	45.0	55.6	4.4	73	9	19	3	288	0	0	5	0	1.60	- 2.41	.79	27	.0	0		3	1	0
MOUNT MAGAZINE					70	18				0	0					.86	26	.0	0				
OZARK	67.6	43.4	55.5	5.5	79	8	17	3	290	0	0	4	0	2.27	- 1.02	1.12	27	.0	0		3	2	1
PARIS	68.2				79	18				0	0			1.69		1.04	27	.0	0		3	1	1
RUSSELLVILLE 4 N	67.6	38.3	53.0		78	18	18	3	357	0	0	11	0	2.51		1.66	10	.0	0		3	2	1
SUBIACO	67.3	43.7	55.5	4.4	77	21	18	3	290	0	0	3	0	1.49	- 2.08	.98	27	.0	0		3	1	0
WALORON	69.9	42.7	56.3		81	1	13	3	281	0	0	10	0	1.68		1.02	27	.0	0		3	1	1
WHITE ROCK	62.2M	43.2M	52.7M		71	18	19	2	344	0	0	5	0	2.60		1.57	27	T	0		3	2	1
OIVISION			54.3	4.3										2.13	- 1.70			T					
* * * CENTRAL 05																							
ALUM FORK	67.6	43.8	55.7		75	21	20	3	280	0	0	3	0	3.03		1.43	10	.0	0		4	2	2
BENTON	68.1	41.1	54.6		76	21	14	3	316	0	0	9	0	2.59		1.97	10	.0	0		2	1	1
BLAKELY MOUNTAIN OAM	66.5	39.6	53.1		81	1	17	3	355	0	0	12	0	2.74		1.25	27	.0	0		3	2	2
CONWAY	67.4	42.3	54.9	3.5	79	18	17	3	309	0	0	9	0	3.33	- 1.06	1.47	27	.0	0		4	2	2
GREENBRIER	66.5	39.9	53.2		78	18	14	3	350	0	0	10	0	2.20		1.37	10	.0	0		3	2	1
HOT SPRINGS 1 NNE	6																						

CLIMATOLOGICAL DATA

ARKANSAS
NOVEMBER 1966

CONTINUED

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										90° or Above	32° or Below	32° or Below	6° or Below														
LITTLE ROCK WB AIRPORT//R	65.6	43.9	54.8	5.3	77	9+	21	3	309	0	0	3	0	3.08	- 1.04	1.08	10	T	0		4	3	1				
MALVERN	66.4	38.7	52.6		74	24+	14	3	366	0	0	10	0	2.33		1.00	10	+0	0		4	3	1				
MORRILTON	67.8	43.9	55.9	5.3	80	18	19	3	276	0	0	5	0	2.12	- 1.78	1.37	10	+0	0		3	2	1				
NIMROD OAM	67.3	40.6	54.0		82	1	16	3	338	0	0	11	0					+0	0								
PERRY	69.1	42.6	55.9	6.0	77	9	16	3	275	0	0	9	0	1.97	- 2.06	1.22	10	+0	0		3	2	1				
SHERIDAN TOWER	67.9	44.4	56.2		78	6	18	3	271	0	0	4	0	2.56		1.10	27	+0	0		3	2	2				
DIVISION			55.0	4.0										2.52	- 1.85			T									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	68.0	44.6	56.3		80	9	17	3	268	0	0	4	0	1.86		.93	10	+0	0		4	1	0				
BRINKLEY	65.4	41.5	53.5	2.6	80	1	20	3	345	0	0	6	0	2.26		1.05	10	+0	0		4	2	1				
CABOT 4 SW	65.6	43.7	54.7		77	18	20	3	309	0	0	3	0			1.12	27	+0	0		3	1	1				
CLARENDON	67.6	45.7	56.7		77	9+	24	3	258	0	0	2	0	2.37	- 2.07	1.13	27	+0	0		3	2	1				
OES ARC	67.2	46.7	57.0		78	1	22	3	255	0	0	1	0	2.80		1.34	10	+0	0		5	2	1				
FORREST CITY	66.5	44.3	55.4		77	18+	18	3	289	0	0	5	0	2.48		1.11	10	+0	0		4	2	1				
HELENA 5 NW	65.1	40.7	52.9	.5	78	10+	14	3	363	0	0	7	0	2.69	- 1.84	1.40	10	+0	0		4	2	1				
KEO	67.3	42.6	55.0		78	21+	19	3	299	0	0	5	0	1.92		.75	10	+0	0		3	2	0				
MARIANNA 2 S	66.4	42.8M	54.6M	3.4	78	9	16	3	307	0	0	6	0	2.09	- 1.96	1.06	10	+0	0		4	2	1				
SAINT CHARLES	66.8	41.8	54.3		79	8+	20	3	319	0	0	4	0	2.05		1.22	10	+0	0		3	2	1				
STUTTGART	67.4	45.3	56.4	4.1	79	9	21	3	262	0	0	3	0	2.39	- 2.04	1.07	10	T	0		4	2	1				
STUTTGART 9 ESE	66.7	43.7	54.2		78	10+	19	3	322	0	0	4	0	2.07		1.00	27	+0	0		4	2	1				
WEST MEMPHIS	66.0M	41.8M	53.9M		76	21+	22	3	336	0	0	0	0					+0	0								
WYNNE	66.4M	43.1M	54.8M		78	21	20	3	299	0	0	2	0	2.54		1.10	5	+0	0		3	3	1				
DIVISION			55.0	3.7										2.29	- 2.04			T									
* * *																											
SOUTHWEST 07																											
OE QUEEN	69.5	44.5	57.0		78	8	18	3	257	0	0	6	0	1.31		.79	10	+0	0		2	1	0				
OEERKS	69.2	42.1	55.7		77	8+	16	3	284	0	0	8	0	2.65		2.00	10	+0	0		2	2	1				
HOPE 3 NE	68.3	43.2	55.8	3.8	78	22+	19	3	287	0	0	5	0	2.67	- 1.90	1.92	10	+0	0		3	2	1				
MOUNT IOA	68.3	40.9	54.6	5.1	75	9+	15	3	316	0	0	10	0	2.38	- 2.07	1.33	10	+0	0		3	2	1				
NARROWS OAM	68.5	41.0	54.8		80	1	18	3	306	0	0	7	0	1.69		.78	27	+0	0		2	2	0				
NASHVILLE PEACH SUBSTA	66.8	41.6	54.2		80	1	15	3	326	0	0	5	0	1.33		.65	27	+0	0		2	2	0				
OKAY	71.2	46.0	58.6	4.9	79	6	20	3	215	0	0	4	0	1.69	- 2.66	1.14	10	+0	0		2	1	1				
STAMPS	70.2	46.2	58.2		81	6	20	3	224	0	0	5	0	2.63		1.55	10	+0	0		2	2	2				
TEXARKANA WB AIRPORT //R	70.0	48.4	59.2	5.5	80	6	23	3	212	0	0	2	0	2.30	- 2.03	1.77	9	+0	0		2	1	1				
DIVISION			56.5	4.5										2.07	- 2.20			+0									
* * *																											
SOUTH CENTRAL 08																											
ARKADELPHIA	69.2	43.8	56.5		78	21+	20	3	257	0	0	5	0	1.24	- 3.28	.87	10	+0	0		2	1	0				
CAMDEN 1	71.7	46.0M	58.9M	6.3	80	21+	20	3	210	0	0	4	0	1.30	- 3.83	.61	10	+0	0		3	1	0				
EL OORAOO FAA AIRPORT	69.7	44.2	57.0	2.9	81	7	20	3	253	0	0	5	0	1.20	- 3.56	.46	10	+0	0		4	0	0				
FORGYCE	69.0	45.7	57.4		78	21+	21	3	239	0	0	3	0	2.54		.98	10	+0	0		4	2	0				
MAGNOLIA 3 N	71.0M	44.4M	57.7M	3.2	80	6	18	3	238	0	0	6	0	1.12	- 3.67	.60	10	+0	0		3	1	0				
MOROBAY LOCK AND OAM 8	70.1	44.9	57.5		80	21+	19	3	237	0	0	5	0	1.05		.56	10	+0	0		3	1	0				
PRESCOTT	69.9	45.9	57.9	4.9	79	21+	20	3	227	0	0	5	0	3.30	- 1.11	2.45	10	+0	0		3	2	1				
SPARKMAN 3 WSW	68.2M	41.2M	54.7M		81	6	18	3	313	0	0	8	0	1.57		.77	27	+0	0		3	1	0				
WARREN	70.6	45.0	57.8	3.9	80	23+	19	3	229	0	0	3	0	1.47		.46	10	+0	0		5	0	0				
DIVISION			57.3	4.0										1.64	- 3.13			+0									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	69.8	45.8	57.8	4.1	80	7	20	3	225	0	0	4	0	1.06	- 3.23	.50	10	+0	0		3	1	0				
DERMOTT 3 NE	69.6	44.9	57.3		80	18	16	3	244	0	0	4	0	1.73		.83	10	T	0		5	1	0				
OUMAS	72.3M	47.6M	60.0M		83	9+	21	3	180	0	0	2	0	1.53		.63	10	+0	0		5	1	0				
EUOORA	69.2	47.5	58.4		79	22+	21	3	216	0	0	2	0	4.18		1.85	19	+0	0		4	3	2				
MONTICELLO																											
PINE BLUFF	70.3M	47.3M	58.8M	5.1	79	9	21	3	187	0	0	3	0	2.13	- 2.50			+0	0								
PINE BLUFF FAA AIRPORT	66.0	45.8	55.9		79	9	21	3	280	0	0	4	0	3.60		1.58	10	T	0		3	3	2				
PORTLAND	69.8M	45.3	57.6M	4.0	81	18+	22	3	234	0	0	3	0	1.53	- 2.88	.50	20	T	0		5	1	0				
ROHMER 2 NNE	67.9	42.9	55.4		80	18	18	3	296	0	0	4	0	1.17		.62	10	+0	0		3	1	0				
STAR CITY 4 ENE	68.4	44.2	56.3		79	21+	18	3	267	0	0	4	0	1.45		.56	27	+0	0		5	2	0				
DIVISION			57.5	4.3										2.04	- 2.38			T									

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
NOVEMBER 1966

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST D1																																	
BENTONVILLE 5 WSW	1.06					.58					.56										.02						.02	.70					
BERRYVILLE 4 NW	2.18	T				.57					1.09																						
BUFFALO TOWER	2.18		T	T				.03			.95																						
EUREKA SPRINGS	-	T				.03	.58	.17	.03																								
FAYETTEVILLE FAA AP	2.27	T				.08	.18			1.25	.03																						
FAYETTEVILLE EXP STA	1.91	T				.51					.04																						
GRAVETTE	2.69	T				.44				1.30	.02	T																					
GREEN FOREST 4 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HARRISON	2.23					.33					1.10																						
HARRISON FAA AIRPORT	2.59					.27				1.17	.02									.02							T	1.06	.05				
HUNTSVILLE	2.28	T				.25					.85																						
JASPER	1.05	T				.24					.74																						
LEAD HILL	2.26					.22					.98																						
LURTON	2.02	.05				.22	.07			.01	.93									.28						.02							
ODELL 3 N	1.96					.20					.90																						
ROGERS	1.82	T				.52	T																										
SILDAM SPRINGS	1.81	T	T			.50				.30	.35																T	T	.47	.53			
* * * NORTH CENTRAL 02																																	
CALICO ROCK	2.17	.03				.05	.01				1.46									.08	T	.03						.02	.49				
CLINTON	1.79	.04				T	.09				1.18																						
EVENING SHADE 1 NE	2.67	.08				T					1.52								.18														
GILBERT	1.68	T				.12					1.16																						
GREERS FERRY DAM	2.42	.08				.09	.01		T		1.22																	.02	1.00				
HAMMOTH SPRING	2.16					.03					1.32									.04		.04											
MARSHALL	2.59	.05				.14					1.94																						
MELBOURNE 5 WNW	1.90	T				T					.90																						
MOUNTAIN HOME 1 NNW	1.89		T			.11	.01				.98																						
MOUNTAIN HOME C DF ENG	2.21	T				.16	.02				1.29									.27	.05	.01											
MOUNTAIN VIEW 2 ESE	1.81										1.30																						
SALEM	2.22	.07									1.54									.18													
SHIRLEY	2.11	.06				.06	.02				1.01																						
YELLVILLE	2.23				T	.20					1.14									.20								T	.69				
* * * NORTHEAST 03																																	
ALICIA	3.38	.35				.05	.03				1.37										.07	.07	.03										
BALD KNOB	2.53	.24				.20					1.16																						
BATESVILLE LIVESTOCK	1.87	.15									.96									T		.08											
BATESVILLE L AND D 1	2.24	.15				T	.01	T			1.20										T	.03	T										
BEECH GROVE	3.68	.35									1.38									.05	T	1.35											
BEEDEVILLE	2.16					.38	T				1.39																						
BLACK ROCK	3.10	.18				.02	T				1.20									.15	T	.11											
BLITHEVILLE	2.24	.35				.12		T			1.10									.06	.01	.01	.04										
BURDETTE	2.98	.38				.24					1.61									.21													
CORNING	2.44	.24									1.14											.14											
GEORGETOWN	2.55	.40				.20	.05				1.40									.02	.09	.01	.19										
JONESBORO	2.34	.31				.11					.95																						
KEISER	2.94	.52				.26	.10				1.41									.90	T	.11	.07										
LAKE CITY	2.30	.30				.10					.40																						
MARKEO TREE	2.52	.56				.25					.96											.11	.30			.05							
NEWPORT	2.40	.17				.07					1.11										T	.06											
OSCEOLA	2.60	.60				.35					1.35												.10										
PARAGOULD RADIO KDRS	2.03		T			.02					1.03									.12		.02	.14										
POCAHONTAS 1	2.32	.15									.29									.13													
SAINT FRANCIS	2.32	.38				.04					1.31									.06		.14	.04										
SEARCY	2.42	.21	T								1.43									.04		T											
WALNUT RIDGE FAA AP	2.80				T	.01				.35	.91										T												
* * * WEST CENTRAL 04																																	
ABBOTT	1.75	.46				.21	T				.33																						
ALY	2.36	.06							T		1.36																						
APPLETON	2.91		-	-	-																												
BIG FORK	2.14					.37					1.02																						
BOONEVILLE	1.78					.17	.04				.47																						
CLARKSVILLE	2.01	T				.32					.40									.02					.03								
COVE	1.11					.17	.06				.25																						
OANVILLE	2.18	.01				.20	.05	T			1.07																						
OARDANELLE	2.67	.02				.09	.01	T			1.72																						
DEVILS KNOB	1.74	.01	T			.25	.02				.61									T	T												
FORT SMITH WB AIRPORT //R	2.73				.04	.28				1.06	.01																						
FORT SMITH WATER PLANT	2.46					.37	T				.57																						
GRAVELLY 4 E	2.01					.15																											

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[illegible]

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset		
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total				
							MID	6 AM	NOON	6 PM											
FORT SMITH WB AIRPORT	29	0.3	8.0	29	NW	27	78	76	47	56	0	2	1	0	2	0	5	57	6.0		
LITTLE ROCK WB AIRPORT	22	1.4	8.8	32	NW	27	75	79	56	59	2	1	1	2	1	0	7	61	6.4		
TEXARKANA WB AIRPORT	19	3.2	8.8	-	-	-	71	85	56	58	0	2	1	0	1	0	4	-	5.3		

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Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX MIN	52 34	36 19	54 12	59 28	56 36	68 38	73 58	77 65	70 40	53 25	67 30	59 30	66 33	69 34	70 36	72 42	73 53	71 45	61 44	68 41	75 51	68 61	72 60	68 57	69 61	66 56	57 41	49 30	55 23	48 32	63.4 40.5		
EUREKA SPRINGS	MAX MIN	63 32	34 30	54 20	54 30	63 35	64 45	73 59	76 64	72 44	52 26	63 31	56 31	63 31	67 37		74 41	74 46	70 54	58 42	67 43	75 50	70 59	71 58	68 57	70 61	66 59	59 41	47 30	55 28	53 40	63.1 42.2		
FAYETTEVILLE FAA AP	MAX MIN	47 31	36 15	54 12	62 25	55 36	66 46	72 61	76 65	71 37	54 28	68 26	62 33	65 28	70 30	70 30	72 38	73 45	75 43	59 47	66 47	74 53	67 61	72 60	73 61	68 63	67 54	59 38	49 29	55 21	53 27	63.6 39.7		
FAYETTEVILLE EXP STA	MAX MIN	55 35	35 19	53 14	62 28	59 37	66 41	72 60	76 65	73 41	53 27	67 30	62 33	63 31	69 32	69 34	70 47	73 45	73 52	70 46	67 45	73 58	69 65	73 65	70 60	68 61	67 54	61 42	49 29	55 24	50 32	64.1 41.9		
GRAVETTE	MAX MIN	48 34	38 18	53 12	58 28	54 36	68 38	74 59	78 65	71 38	52 26	65 31	58 32	66 34	70 33	71 38	72 46	74 55	72 45	58 45	67 45	74 58	69 62	73 61	68 59	69 62	67 56	57 42	50 29	54 21	46 31	63.1 41.2		
HARRISON	MAX MIN	55 35	37 24	55 13	56 25	56 35	64 32	74 52	76 65	74 67	67 30	58 27	58 33	62 27	67 29	70 31	71 36	73 34	72 44	65 42	65 42	75 48	67 59	75 58				43	29 32	54 27	55 35	63.6 37.9		
HARRISON FAA AIRPORT	MAX MIN	45 29	35 20	52 19	56 33	54 35	63 37	72 57	76 64	78 34	50 29	65 28	57 32	61 31	67 39	71 36	73 42	69 52	69 49	65 42	75 47	67 57	71 58	74 56	71 58	66 55	58 42	47 31	54 29	56 32	62.1 40.6			
HUNTSVILLE	MAX MIN	54 38	38 23	54 12	63 24	56 35	65 44	74 58	76 65	73 48	54 28	69 26	62 29	66 26	71 28	73 30	74 38	75 51	77 44	55 46	70 47	75 52	69 59	73 58	72 59	70 60	67 59	60 42	49 30	55 20	57 31	64.9 40.3		
LEAO HILL	MAX MIN	56 35	38 24	55 15	57 25	57 35	68 32	75 52	78 65	77 67	62 30	64 27	59 33	61 27	65 30	70 31	75 36	70 40	75 42	60 40	62 42	77 47	73 53	72 57	75 56	73 62	69 64	66 43	48 30	54 26	58 30	65.0 39.2		
ROGERS	MAX MIN	55 30	38 19	54 18	55 30	55 36	68 40	73 58	77 64	75 41	54 25	67 33	60 32	67 35	70 36	72 40	72 42	74 51	73 51	62 44	64 44	75 52	72 58	73 59	72 60	67 60	60 40	58 29	58 28	53 37	64.7 41.6			
SILLOAM SPRINGS	MAX MIN	51 35	37 19	56 13	65 29	58 38	69 40	74 59	79 64	71 39	55 26	69 33	62 32	66 36	70 36	72 36	73 36	75 54	75 48	60 41	70 43	75 53	69 62	75 61	69 59	68 62	56 42	51 32	56 22	48 32	64.8 41.2			
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX MIN	57 38	40 30	55 14	61 23	59 39	64 30	77 49	77 66	75 65	71 36	64 27	61 31	60 32			74 41	75 39	75 39	63 43	63 40	73 49	73 50	67 60	75 49	72 59	68 62	66 46	51 38	55 34	60 35	65.4 41.6		
EVENING SHADE 1 NE	MAX MIN	58 38	41 29	52 14	64 22	58 41	64 29	75 47	75 63	75 58	71 36	63 26	60 32	63 32	67 26	69 28	71 28	74 36	76 38	75 40	59 37	67 42	68 48	66 54	76 45	70 56	68 60	66 42	37	58 32	61 34	65.9 38.3		
GILBERT	MAX MIN	60 36	40 25	58 13	57 18	58 28	67 32	76 46	77 64	76 42	71 34	67 21	62 27	64 22	73 21	72 23	74 24	74 40	79 35	69 43	67 39	77 44	72 69	69 54	76 47	70 57	69 61	67 45	51 28	58 19	62 27	67.1 35.4		
GREER5 FERRY OAM	MAX MIN	78 40	49 29	42 19	52 20	58 28	62 41	63 42	74 53	76 59	66 40	64 31	73 30	66 30	65 32	70 33	71 33	72 34	73 44	78 45	59 43	61 41	75 47	72 51	68 52	73 49	70 51	67 40	53 37	54 34	62 34	64.9 38.7		
MAMMOTH SPRING	MAX MIN		49 23		60 21	55 39	63 29	74 51	75 62	77 61	69 37	61 25	57 31	59 30	65 27	66 29	71 29	73 43	73 39	58 50	53 43	59 50	68 53	74 55	70 58	68 59	63 44	49 36	56 30	59 35	63.8 38.6			
MARSHALL	MAX MIN	59 36	40 28	57 15	57 28	53 35	65 36	73 57	75 64	79 62	69 34	65 29	63 33	63 28	70 29	70 31	72 47	74 46	77 50	69 50	63 43	75 50	71 53	68 53	73 56	69 56	67 61	64 44	43 30	50 28	60 33	65.3 42.1		
MOUNTAIN HOME 1 NNW	MAX MIN	69 40	44 27	57 20	63 19	57 29	55 37	76 46	76 58	76 62	74 33	50 32	64 32	60 30	66 30	66 35	68 40	72 42	74 49	75 40	51 40	61 42	70 48	71 51	68 53	71 56	66 47	49 35	49 31	55 31	62.8 39.6			
MOUNTAIN HOME C OF ENG	MAX MIN	70 39	45 27	38 18	54 27	58 28	55 32	65 42	75 59	81 63	74 38	51 28	62 35	59 28	60 28	67 28	68 32	72 35	73 44	72 41	53 41	61 44	72 49	70 53	67 52	75 59	71 63	50 46	49 36	55 31	62.9 38.3			
MOUNTAIN VIEW 2 ESE	MAX MIN	60 38						74 64	68 37	63 27	60 35	62 27	70 35	60 32	62 31	70 32	70 36	72 51	70 54	68 43	61 44	71 54	71 53	65 48	73 55	68 59	68 61	65 45	50 41	57 31	60 36	65.6 43.9		
YELLVILLE	MAX MIN	58 37	38 27	57 10	57 21	58 39	66 28	77 47	77 66	76 61	63 33	64 24	58 28	61 23	65 24	70 26	74 27	75 38	73 37	62 42	65 40	78 44	71 45	70 56	76 47	74 56	68 45	50 36	56 25	58 33	65.4 37.5			
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX MIN	56 39	40 28	50 18	63 26	57 44	64 33	71 57	73 61	73 61	71 41	60 32	59 37	60 32	62 32	66 33	71 35	73 46	79 48	65 39	57 39	63 45	68 52	66 53	73 48	70 54	68 60	66 46	52 38	57 31	59 35	63.7 41.4		
BALO KN08	MAX MIN	63 41	41 32	52 18	65 26	57 41	62 42	73 55	72 62	76 59	63 44	62 36	61 42	60 37	64 33	69 33	70 34	74 41	77 46	65 45	58 45	74 50	70 51	70 55	73 44	72 62	60 54	66 48	54 39	60 30	62 34	65.6 42.4		
BATESVILLE LIVESTOCK	MAX MIN	61 38	48 28	52 19	62 28	57 40	65 34	74 54	76 64	71 61	65 38	63 28	59 35	67 40	71 29	71 33	68 31	72 51	79 52	69 41	60 40	71 46	67 48	64 55	74 49	68 55	67 60	66 45	60 36	56 31	60 38	65.5 41.6		
BATESVILLE L AND O 1	MAX MIN	61 38	42 31	53 14	63 23	59 42	66 36	75 51	75 65	76 60	73 40	63 27	60 30	63 33	67 26	69 32	72 29	74 42	79 49	71 41	61 37	69 47	66 44	76 55	70 55	69 55	68 48	60 33	58 38	60 29	66.1 39.4			
BEEOEVILLE	MAX MIN	63 40	41 31	49 21	65 26	56 45	67 40	74 57	69 60	76 60	71 43	61 34	61 40	64 38	64 33	67 40	70 35	73 44	76 50	70 42	60 43	72 47	69 54	68 54	72 46	72 54	69 60	66 49	53 36	58 32	60 35	65.2 42.8		
BLYTHEVILLE	MAX MIN	63 42	43 29	46 22	63 31	57 45	66 40	74 54	71 61	59 60	71 49	63 37	59 39	64 37	68 35	70 37	72 40	79 46	79 54	66 41	60 36	57 49	68 50	71 51	66 46	71 57	66 49	52 37	57 32	54 38	63.8 43.3			
CORNING	MAX MIN	57 38	38 27	50 17	62 26	59 37	63 34	71 55	73 62	73 61	69 40	61 32	53 34	54 32	63 34	67 37	70 33	71 45	75 48	60 33	55 45	68 46	69 45	65 52	71 48	66 56	68 44	52 37	57 31	61 35	63.1 40.1			
JONE580R0	MAX MIN	66 40	48 28	48 10	64 31	64 45	66 38	71 53	73 61	71 58	71 44	68 35	58 38	58 34	61 34	66 38	70 34	71 44	78 55	70 39	66 44	61 44	68 49	71 51	67 47	70 55	69 59	65 48	57 36	54 30	54 39	64.8 42.3		
KEISER	MAX MIN	78 41	46 29	39 20	62 22	62 30	59 40	66 47	71 56	70 58	74 50	55 38	60 38	58 39	61 34	62 35	69 37	73 48	71 43	62 43	69 44	54 44	58 44	65 44	71 47	72 47	72 50	52 38	51 31					

DAILY TEMPERATURES

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Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
POCAMONTAS 1	MAX MIN	60 40	44 28	49 20	60 24	55 43	59 34	70 50	73 62	72 60	70 41	59 32	57 37	61 33	61 35	63 36	68 36	71 39	75 43	62 39	54 35	60 43	67 49	64 53	71 48	69 56	67 54	65 46	52 38	56 33	59 41	62.4 40.9		
SEARCY	MAX MIN	68 43	43 32	52 20	63 28	60 15	66 46	73 55	72 68	76 51	75 65	62 35	61 42	61 37	65 35	69 33	72 34	75 45	77 46	69 45	57 46	75 44	70 50	67 55	73 45	70 54	68 60	68 38	53 31	60 33	63 41	66.1 42.9		
WALNUT R10GE FAA AP	MAX MIN	48 35	40 25	48 20	62 28	56 37	62 37	71 56	73 62	72 60	61 37	60 34	58 37	60 35	63 34	66 35	69 36	72 46	75 50	54 38	55 35	61 49	68 51	65 52	72 49	68 55	68 57	58 42	52 37	57 31	60 35	61.8 41.2		
* * *																																		
WEST CENTRAL 04																																		
APPLETON	MAX MIN																																	
BOONEVILLE	MAX MIN	67 41	43 26	55 12	73 27	63 45	66 47	80 54	79 66	78 48	58 32	69 30	67 33	70 31	72 29	74 29	79 35	78 44	83 39	70 50	70 49	80 48	75 59	76 58	78 52	74 60	70 64	66 42	57 31	60 23	63 31	69.8 41.4		
CLARKSVILLE	MAX MIN	62 39	42 28	56 15	62 29	61 15	62 46	78 55	78 66	76 51	61 35	66 33	66 37	66 33	69 33	68 34	73 37	76 46	78 45	70 52	62 49	73 51	72 55	72 56	72 56	70 58	62 62	67 47	55 35	60 25	65 33	66.8 42.8		
OARDANELLE	MAX MIN	61 41	45 30	57 15	63 25	61 15	64 46	76 49	74 60	74 63	71 37	66 31	64 34	65 29	68 30	68 30	73 31	74 41	78 39	67 31	63 41	74 50	70 53	73 51	74 56	70 62	67 49	58 39	60 30	65 32	67.2 41.6			
DEVILS XNOB	MAX MIN	54 31	33 20	48 20	51 39			65 53	66 59	66 58	62 28	60 38	55 38	62 40	64 48	64 44	67 48	69 50	70 55	65 42	60 40	67 47	62 54	64 55	64 54	62 57	61 57	58 25	46 31	55 23	59 43	60.0 43.5		
FORT SMITH WB AIRPORT	MAX MIN	50 33	41 20	58 15	68 29	61 45	71 50	78 53	80 65	78 41	53 33	67 34	65 36	67 35	69 35	70 36	76 39	75 44	79 43	60 53	70 51	78 49	75 54	76 55	74 57	73 60	70 56	57 34	56 31	56 27	59 31	67.0 41.5		
FORT SMITH WATER PLANT	MAX MIN	59 38	39 23	55 25	62 42	62 47	66 47	74 60	77 65	75 51	68 30	64 27	64 34	68 29	70 31	69 30	73 32	75 42	77 40	71 53	65 49	74 42	70 61	75 62	71 60	70 57	62 60	64 42	54 31	60 24	61 30	66.2 42.0		
HECTOR	MAX MIN	55 37	39 26	52 16	58 26	56 41		77 44	75 57		66 36	65 34	68 29	67 32	70 31	68 33	77 33	74 44	76 42	69 47	58 45	70 46	70 53	69 54	71 52	70 58	68 59	63 44	53 31	58 21	63 29	65.2 39.3		
MENA	MAX MIN	64 38	40 22	55 19	65 32	61 49	70 52	73 61	73 64	73 63	68 31	71 35	64 45	67 36	68 36	70 35	70 42	71 47	69 50	64 53	68 49	70 51	72 60	67 61	67 59	71 60	68 60	65 43	53 34	62 28	64 36	66.2 45.0		
MOUNT MAGAZINE	MAX MIN																																	
OZARX	MAX MIN	69 39	43 26	58 17	63 30	63 38	69 48	77 55	79 63	76 50	54 34	64 34	65 40	68 33	71 35	70 40	74 38	75 45	70 45	66 53	68 50	76 53	72 55	72 58	76 61	69 60	60 46	56 36	58 27	65 34	67.6 43.4			
PARIS	MAX MIN	51 31	44 26	49 17	69 30	63 38	68 48	78 55	79 63	78 50	69 34	62 34	64 40	63 33	69 35	71 40	76 38	77 45	79 45	70 53	69 50	78 53	77 55	76 58	75 58	75 61	72 60	68 42	56 31	57 24	64 30	68.2		
RUSSELLVILLE 4 N	MAX MIN	63 38	43 27	55 18	61 24	61 42	63 43	78 44	75 56	77 66	72 30	67 29	66 29	69 27	70 29	69 29	73 30	76 36	78 36	73 48	62 45	73 44	72 50	70 48	74 50	74 51	71 58	64 48	56 31	59 24	64 29	67.6 38.3		
SUBIACO	MAX MIN	61 42	42 26	55 18	67 30	62 46	66 46	76 57	77 64	72 52	53 33	66 35	64 40	68 35	70 35	70 38	75 37	77 47	70 45	69 51	68 48	74 51	75 55	74 58	72 55	74 58	72 65	74 43	71 35	66 34	57 36	63 36	67.3 43.7	
WALORON	MAX MIN	81 40	44 24	60 13	67 26	62 46	69 49	75 61	80 68	67 73	72 33	71 30	69 37	68 30	72 30	73 28	75 32	76 46	70 41	72 49	76 50	74 48	75 61	73 62	73 59	72 57	68 54	68 52	57 35	61 21	63 32	69.9 42.7		
WHITE ROCK	MAX MIN	52 31	34 19	50 20	58 36		56 39	67 53	69 59	67 58	60 25	62 38		63 40	65 46	65 44	67 47	70 49	71 53	68 47	61 42	68 49	62 54	68 56	65 54	63 58			30	34	42	62.2 43.2		
* * *																																		
CENTRAL 05																																		
ALUM FORX	MAX MIN	75 41	43 29	56 20	63 32	59 47	71 45	75 58	72 64	73 61	73 38	68 34	65 39	64 37	69 35	71 34	72 37	74 45	75 47	72 50	66 43	75 48	70 56	67 56	73 49	72 53	70 58	67 47	53 38	59 36	65 37	67.6 43.8		
BENTON	MAX MIN	72 41	45 30	52 14	65 24	61 47	75 45	76 51	71 64	76 68	73 40	66 32	63 36	63 32	66 30	69 29	72 30	75 37	74 43	72 48	66 47	76 43	69 47	71 54	74 54	73 46	68 57	66 47	54 38	63 25	66 33	68.1 41.1		
BLAXELY MOUNTAIN OAM	MAX MIN	81 42	50 31	42 17	55 19	64 29	57 49	72 50	77 59	72 58	58 39	68 32	68 36	64 31	68 32	69 30	71 31	72 32	74 38	74 43	60 50	66 44	74 48	72 53	68 49	74 55	72 50	68 47	55 39	56 27	61 28	66.5 39.6		
CONWAY	MAX MIN	70 43	44 32	55 17	61 27	60 49	70 46	76 57	73 61	76 61	73 41	64 31	63 35	63 32	69 31	68 30	73 33	75 41	79 40	69 31	60 48	75 45	73 51	70 56	74 52	75 52	71 62	67 49	55 32	59 31	63 34	67.4 42.3		
GREENBRIER	MAX MIN	60 39	41 30	55 14	63 24	58 45	69 44	74 50	74 59	77 47	71 40	65 32	63 35	65 30	70 28	72 29	75 32	78 41	82 51	62 45	61 42	74 45	72 49	68 52	72 50	69 61	66 46	66 33	59 25	66 31	67.5 39.9			
HOT SPRINGS 1 NNE	MAX MIN	73 40	54 29	55 24	63 36	59 49	70 48	75 61	70 64	74 62	67 40	67 39	67 45	68 33	71 39	70 30	72 32	74 47	70 54	66 51	75 48	70 52	68 60	74 56	72 60	70 62	67 47	57 39	62 29	66 43	67.9 47.5			
LEOLA	MAX MIN	65 43	44 32	55 17	66 26	62 54	78 49	79 60	72 65	79 63	71 45	61 34	64 39	62 34	68 30	70 28	73 32	76 43	75 49	64 49	66 49	79 45	72 52	74 59	76 46	74 60	66 52	66 48	56 35	62 29	66 32	68.4 43.2		
LITTLE ROCK WB AIRPORT	MAX MIN	50 39	43 30	53 21	65 28	60 46	75 47	77 58	71 61	77 61	61 39	63 39	62 42	61 39	67 37	67 33	72 37	75 43	75 50	63 48	68 50	76 48	73 53	70 52	75 46	75 49	68 57	65 45	56 41	59 40	64 37	65.6 43.9		
MALVERN	MAX MIN	68 39	42 36	52 14	62 22	58 48	74 45	73 49	72 54	74 56	69 38	65 30	64 37	62 30	65 27	68 28	70 48	74 44	73 41	68 48	64 50	72 47	68 54	68 50	74 47	72 56	71 45	65 29	66 24	67 34	68.7			
MORRILTON	MAX MIN	65 44	45 31	58 19	62 28	60 50	70 45	75 57	73 63	75 61	72 40	64 34	65 40	62 32	68 32	68 34	74 35	75 44	80 42	70 52	65 48	75 48	73 55	70 53	75 63	70 54	68 47	58 39	60 34	65 36	67.8 43.9			
NIMROO OAM	MAX MIN	82 44	50 28	43 16	60 20	67 32	65 41	68 48	77 63	73 62	76 36	59 29	66 32	63 32	65 31	69 32	70 31	72 35	73 42	76 46	68 48	65 46	75 48	74 60	69 51	75 55	69 61	60 49	56 36	60 32	67.3 40.6			
PERRY	MAX MIN	70 39	50 36	57 16	65 28	60 49	74 49	76 57	72 62	77 59	76 41	60 30	68 30	64 30	68 29	70 29	74 31	75 40	75 51	65 50	70 50	75 44	76 51	71 54	70 50	68 57	61 51	67 42	57 25	61 34	69.1 42.6			
SHERIDAN TOWER	MAX MIN	75 43	45 32	54 18	67 29	61 49	78 47	77 55	72 64	77 61	70 45	61 35	63 37	61 37	66 36	70 35	73 41	77 45	75 57	65 47	64 47													

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Day Of Month

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BRINKLEY		MAX	80	48	51	60	66	73	76	73	78	58	63	63	55	64	69	73	76	76	57	59	78	74	73	73	70	60	60	54	59	65.4	
		MIN	42	31	20	24	32	40	54	58	48	37	40	37	37	32	35	40	48	45	43	45	50	52	43	53	54	40	36	31	33	41.5	
CABOT 4 SW		MAX	59	43	57	63	59	72	74	72	71	63	61	59	65	67	71	75	77	66	58	74	70	69	72	74	69	58	54	58	63	65.6	
		MIN	42	32	20	28	47	44	54	62	43	38	43	37	33	35	36	42	48	49	47	47	55	56	48	52	57	45	36	35	36	43.7	
CLARENDON		MAX	76	47	50	66	62	75	77	76	77	74	62	62	63	65	69	72	76	73	70	60	74	70	72	73	70	67	55	57	63	67.6	
		MIN	42	34	24	27	48	47	59	62	61	48	40	46	39	37	36	38	43	58	50	46	45	55	55	50	52	62	40	37	39	45.7	
OES ARC		MAX	78	45	50	64	60	72	75	74	77	75	61	60	59	64	68	71	75	76	71	60	76	71	69	70	72	76	69	54	60	65	67.2
		MIN	45	33	22	33	47	46	58	65	67	47	40	43	39	39	36	39	50	57	46	46	47	56	57	56	58	67	51	41	33	38	46.7
FDRREST CITY		MAX	69	43	48	65	56	74	77	73	77	74	65	63	56	67	66	71	74	77	65	61	75	71	67	72	74	70	66	54	58	63	66.5
		MIN	43	31	18	30	47	49	45	62	61	47	41	39	38	32	38	40	51	56	45	44	48	55	54	52	56	60	49	37	27	35	44.3
HELENA 5 NW		MAX	78	47	40	49	64	61	75	77	76	78	58	63	65	56	66	70	71	75	75	62	60	76	70	73	70	73	70	46	52	56	65.1
		MIN	40	30	14	17	30	34	48	57	58	53	38	40	41	36	36	37	45	49	46	44	42	46	50	48	51	54	44	36	31	30	40.7
KEO		MAX	68	45	53	65	60	76	76	71	78	72	63	63	57	66	69	73	75	76	70	61	78	71	71	71	74	70	67	55	60	64	67.3
		MIN	43	32	19	27	48	45	51	62	61	43	36	40	33	32	35	43	54	45	46	44	52	55	44	47	58	48	34	30	35	42.6	
MARIANNA 2 S		MAX	68	48	48	65	55	74	76	73	78	74	57	63	57	64	69	71	74	73	67	67	77	72	67	72	74	71	68	53	57	61	66.4
		MIN	40	30	16	46	45	54	60	57	58	46	38	41	37	33	34	37	45	53	45	42	45	54	50	47	51	57	47	32	28	32	42.8
SAINT CHARLES		MAX	79	46	43	60	67	57	77	79	75	78	61	64	65	58	68	70	73	75	77	61	60	78	78	78	74	75	74	53	54	56	66.8
		MIN	44	34	20	21	33	47	41	57																							

See Reference Notes Following Station Index

DAILY TEMPERATURES

ARKANSAS
NOVEMBER 1966

Continued

Continued		Day Of Month																															Average
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OUMAS	MAX MIN																																
EUOORA	MAX MIN	70 43	45 35	54 21	70 34	78 49	83 52	80 56	82 57	83 61	75 59	62 49	68 49	67 46	68 40	72 40	78 40	80 42	81 57	72 54		80 57	81 59	73 54	75 48	75 55	74 57	71 52		61 29	66 39		72.3 47.6
MONTICELLO	MAX MIN	67 44	45 34	54 21	67 35	74 50	79 50	79 59	76 63	78 61	73 52	59 45	66 46	63 39	68 42	71 39	74 47	76 54	79 60	69 50	61 50	78 51	79 56	72 57	70 53	75 55	74 61	69 51	56 34	60 29	66 36		69.2 47.5
PINE BLUFF	MAX MIN	72 45	46 33	53 21	67 32	65 56	76 50	77 60	75 58	79 60	76 48	62 43	65 48	60 40	67 40	71 38	75 40	77 49	74 57	69 48	64 48	78 49	76 58	74 51	74 56	75 56	75 50				31		70.3 47.3
PINE BLUFF FAA AIRPORT	MAX MIN	51 38	42 28	53 21	64 31	61 50	76 49	77 57	72 65	79 63	71 46	62 45	63 45	57 41	65 39	68 38	72 40	75 48	74 57	60 49	62 50	78 48	73 57	71 54	72 48	75 58	71 58	58 44	55 38	61 31	63 39		66.0 45.8
PORTLAND	MAX MIN	64 45	45 34	55 22	65 30	76 45	80 48	80 52	78 59	81 58	72 58	58 46	67 45	64 39	69 41	72 39	74 45	79 54	81 54	72 57	67 48	80 48	74 51	72 50	72 46	77 51	75 54		56 34	57 29	62 38		69.8 45.3
ROHWER 2 NNE	MAX MIN	78 44	47 34	42 18	52 21	66 33	68 43	78 56	78 60	78 61	79 52	61 45	69 44	61 45	67 39	70 33	72 36	77 44	80 48	74 49	77 35	59 45	77 49	73 54	71 47	71 49	76 57	73 53	53 34	53 29	56 30		67.9 42.9
STAR CITY 4 ENE	MAX MIN	67 44	46 33	54 18	66 26	70 50	78 48	79 55	73 63	78 61	74 51	59 39	64 45	62 40	66 34	69 30	74 35	75 41	75 54	70 49	64 49	79 45	74 52	72 58	70 48	74 49	73 62	70 50	55 34	59 29	64 33		68.4 44.2

SNOWFALL AND SNOW ON GROUND

Station	Day of month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL SN ON GND	T																														
FAYETTEVILLE FAA AP	SNOWFALL SN ON GND	T								T																						
HARRISON FAA AIRPORT	SNOWFALL SN ON GND									T																						
ROGERS	SNOWFALL SN ON GND	T																														
* * * NORTHEAST 03																																
SEARCY	SNOWFALL SN ON GND		T																													
* * * WEST CENTRAL 04																																
DEVILS KNOB	SNOWFALL SN ON GND		T																													
* * * CENTRAL 05																																
LITTLE ROCK W8 AIRPORT	SNOWFALL SN ON GND WTR EQUIV		T																													
* * * SOUTHEAST 09																																
PINE BLUFF FAA AIRPORT	SNOWFALL SN ON GND		T																													

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	83	OATE	18*
LOWEST TEMPERATURE GILBERT	8	OATE	03
GREATEST TOTAL PRECIPITATION MONTICELLO	4.18		
LEAST TOTAL PRECIPITATION MOROBAY LOCK AND OAM 8	1.05		
GREATEST 1 DAY PRECIPITATION PRESCOTT	2.45	OATE	10
GREATEST TOTAL SNOWFALL 19 STATIONS	T		

See Reference Notes Following Station Index

EVAPORATION AND WIND

ARKANSAS
NOVEMBER 1966

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTH CENTRAL	02																																
MOUNTAIN HOME C OF ENG	EVAP	.07	*	*	*	.26	.05	.02	.08	.08	.21	*	.13	.06	.05	.10	.07	.06	.08	.11	.05	.06	.05	.05	.04	.07	-	-	-	-	-	2.04B	
	WIND	35	60	30	30	20	10	10	50	30	55	20	10	15	10	10	0	20	20	50	15	15	20	15	25	30	18	44	111	63	25	866	
	MAX	69	-	-	-	-	61	65	76	79	76	-	62	54	54	56	58	60	65	64	54	58	65	64	64	69	-	-	-	-	-	-	
	MIN	42	-	-	-	-	40	40	50	60	42	-	38	37	37	37	37	38	46	45	45	45	48	52	54	53	-	-	-	-	-	-	
* * *																																	
WEST CENTRAL	04																																
RUSSELLVILLE 4 N	EVAP	.13	.10	.08	.02	.02	.04	.03	.06	.06	.19	.05	.09	.06	.05	.08	.08	.06	.06	.08	.06	.04	.04	.05	.01	.06	.04	.15	.12	.06	.07	2.04	
	WIND	52	70	18	35	13	14	20	22	28	60	40	20	39	27	30	23	27	21	22	14	13	15	26	13	3	13	72	70	21	21	862	
	MAX	64	49	48	50	54	56	69	71	69	68	60	60	59	60	60	61	65	65	63	58	65	65	65	74	64	64	63	51	50	55	60.8	
	MIN	41	35	30	34	49	48	50	61	61	42	37	40	37	37	37	37	43	43	53	48	49	50	56	54	51	60	48	38	35	38	44.7	
* * *																																	
CENTRAL	05																																
BLAKELY MOUNTAIN OAM	EVAP	.14	.11	*	*	.20	.07	.07	.05	.02	.14	.07	.02	.06	.10	.06	.07	.05	.06	.02	.07	.06	.04	.05	*	.05	.02	.09	.11	*	.20	2.00	
	WIND	43	102	61	22	32	21	12	34	20	72	27	13	25	14	20	12	15	19	20	32	13	11	30	15	13	21	41	123	59	27	969	
* * *																																	
EAST CENTRAL	06																																
STUTTART 9 ESE	EVAP	.16	*	*	.25	.15	.01	.12	.18	.09	.27	.10	.06	.13	.05	.09	.07	.12	.08	.06	.09	.02	.09	.12	.11	.08	.09	.12	.13	*	.20	3.04	
	WIND	98	122	107	53	112	27	106	134	108	166	52	37	63	37	28	12	87	85	62	44	18	70	151	98	69	98	132	142	117	39	2474	
	MAX	74	-	-	53	63	54	69	74	70	75	66	59	65	60	64	66	68	70	71	60	59	72	70	65	65	70	67	56	-	54	65.1	
	MIN	47	-	-	32	34	48	51	56	60	56	45	45	43	40	40	41	45	47	52	48	48	50	54	49	50	54	57	36	-	35	46.8	
* * *																																	
SOUTHWEST	07																																
HOPE 3 NE	EVAP	.17	*	*	.27	.11	.11	.07	.10	.04	.22	.11	.00	.14	.10	.03	.17	.03	.09	*	.07	.05	.13	.06	.05	.09	.06	.08	.15	.17	.07	2.74	
	WIND	53	103	60	20	52	20	57	50	46	55	20	18	28	16	16	9	20	28	8	29	12	39	48	28	33	43	65	96	63	11	1146	
	MAX	78	-	-	12	33	2	23	50	35	48	14	9	21	13	16	12	16	16	11	9	7	8	36	20	17	16	54	65	36	13	719	
	MIN	50	-	-	-	-	-	-	-	-	-	-	-	-	-	39	39	40	45	50	54	52	51	57	56	56	50	49	-	-	36	-	
* * *																																	
SOUTH CENTRAL	08																																
WARREN	EVAP	.18	.01	.03	.10	.09	.09	.11	.01	.12	.14	.11	.04	.08	.08	.10	.04	.09	.07	.10	.10	.00	.09	.12	*	.07	.10	.13	.11	.14	.11	2.56	
	WIND	11	6	19	6	13	21	5	20	11	32	9	0	6	2	2	0	4	14	9	1	0	8	22	12	10	30	21	88	38	4	424	
	MAX	77	58	-	63	67	80	81	75	79	83	77	57	75	72	75	75	78	79	80	62	72	80	79	77	75	79	67	62	62	57	72.6	
	MIN	51	30	-	28	30	41	52	59	55	52	42	48	37	35	35	35	40	43	53	53	55	49	55	45	45	49	53	30	30	36	43.7	

See Reference Notes Following Station Index

ARKANSAS
NOVEMBER 1966

† DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE, Acting Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ARKANSAS

DECEMBER 1966

Volume 71 No. 12

CLIMATOLOGICAL DATA

Station	Temperature										Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	No. of Days .10 or More .50 or More 1.00 or More	No. of Days .10 or More .50 or More 1.00 or More	
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	No. of Days .10 or More .50 or More 1.00 or More	No. of Days .10 or More .50 or More 1.00 or More	
* * * NORTHWEST 01																				
BENTONVILLE 5 WSW	49.7	27.0	38.4		75	7	7 24	819	0	0 25	0	2.42		1.48	23			8	0 0	
EUREKA SPRINGS	50.4	28.6	39.5	- 1.5	75	7	5 24	786	0	1 17	0	2.73		1.03	23			1	1	
FAYETTEVILLE FAA AP	50.3	26.3	38.3		76	7	3 24	828	0	2 22	1	2.95		1.11	22	3.0	2 24	6	2 1	
FAYETTEVILLE EXP STA	50.5	28.3	39.4	- 1.2	75	7	3 24	795	0	0 21	1	2.35	- .19	1.78	27	6.0	4 23	6	2 0	
GRAVETTE	49.7	26.5	38.1	- 1.4	76	7	6 24	828	0	1 23	1	2.07	- .39	.72	23	7.0	7 23	5	2 0	
HARRISON	49.6	26.1	37.9	- 2.3	74	7	6 24	838	0	2 24	2	3.39		1.08	23		13 24	6	3 1	
HARRISON FAA AIRPORT	48.0	28.8	38.4		74	7	5 24	818	0	4 21	0	2.42		1.18	22	23.0	11 23	5	2 1	
HUNTSVILLE	52.4	25.5	39.0		76	7	9 24	800	0	1 25	1	2.65		1.55	23	6.5		5	1 1	
LEAO HILL	50.8	26.8	38.8	- .5	77	7	0 24	812	0	1 25	1	1.73	- .79	1.15	23			3	1 1	
ROGERS	51.5	28.6	40.1	- .3	75	7	2 24	770	0	1 20	0	2.51	+.04	.88	8	6.0	5 23	5	3 0	
SILOAM SPRINGS	51.4	27.7	39.6		78	7	2 24	788	0	0 21	1	2.24		.75	23	2.0	2 25	7	1 0	
OIVISION			38.9	- 1.2								2.50	- .07			7.6				
* * * NORTH CENTRAL 02																				
CALICO ROCK	50.4	26.9	38.7		76	7	5 24	816	0	0 23	2	3.80	+.69	1.20	23		12 24	9	2 2	
EVENING SHADE 1 NE	51.8	26.6	39.2		74	7	0 24	797	0	0 25	1	2.74		1.09	28	7.0		6	2 1	
GILBERT	52.6	23.0	37.8		72	8	-13 24	848	0	1 25	2	3.45		1.21	23	9.0	9 24	6	2 1	
GREERS FERRY OAM	51.0	28.8	39.9		76	9	12 25	776	0	2 20	0	4.67		2.00	28	1.5		8	3 1	
MAMMOTH SPRING	48.8	25.6	37.2	- 2.4	72	7	4 24	857	0	0 26	2	3.51		1.11	7		6 24	8	2 1	
MARSHALL	52.2	28.3	40.3		73	7	0 24	761	0	0 22	1	3.00				10.0				
MOUNTAIN HOME 1 NNW	48.2	27.2	37.7	- 2.8	74	8	8 25	846	0	4 22	0	3.69	+.73	1.77	23	18.0		5	2 1	
MOUNTAIN HOME C OF ENG	48.5	26.1	37.3		74	8	8 25	855	0	4 25	0	3.32		1.39	23	17.0	17 24	6	3 1	
MOUNTAIN VIEW 2 ESE	50.0	30.5	40.3		74	7	7 24	762	0	1 19	0	2.87		1.24	28		8 24	5	2 1	
YELLVILLE	50.0	24.1	37.1		76	7	-10 24	865	0	1 25	2	4.27		2.10	23	16.0	16 23	6	2 2	
OIVISION			38.6	- 1.8								3.53	+.29			11.2				
* * * NORTHEAST 03																				
ALICIA	50.1	31.9	41.0		75	7	8 24	722	0	1 21	0	3.67		2.24	28			7	2 1	
BALO KNOB	51.9	32.5	42.2		78	7	11 24	709	0	0 19	0	4.40		1.44	27	1.0	1 23	8	3 2	
BATESVILLE LIVESTOCK	52.1	27.8	40.0		73	7	6 24	777	0	1 22	0	3.42		1.50	27	7.0	7 23	1	1	
BATESVILLE L AND O 1	50.8	28.4	39.6		75	7	1 24	786	0	0 25	1	4.14	+.27	2.10	28	4.0	4 26	6	2 1	
BEEDEVILLE	50.4	32.7	41.6		76	7	14 24	726	0	0 18	0					2 23				
BLYTTEVILLE	48.8	32.8	40.8	- 1.1	75	7	12 24	747	0	2 18	0	6.68	- 2.44	2.90	28	5.0		8	5 2	
CORNING	48.8	29.5	39.2	- 1.2	72	7	6 24	795	0	0 21	0	3.54	- .06	1.98	28	4.5		2	1	
JONESBORO	50.1	31.7	40.9	- 1.2	73	7	10 24	739	0	0 19	0	3.57	- .70	2.04	28			8	1 1	
KEISER	48.2	31.4	39.8		72	8	10 24	776	0	3 20	0	6.70		3.60	28	4.0	4 24	9	3 2	
MARKED TREE	50.2	33.2	41.7	+.6	74	7	13 25	717	0	1 17	0	5.58	1.33	1.65	28	2.1	2 23	6	4 3	
NEWPORT	50.6	32.9	41.8	- 1.1	75	7	11 24	717	0	0 16	0	4.18	+.07	2.54	28	3.3	3 24	7	1 1	
PARAGOULD RADIO KORS	49.1	31.9	40.5		72	7	11 24	754	0	1 18	0	4.36		1.17	28	5.5	6 23	6	5 2	
POCAHONTAS 1	48.6	29.5	39.1	- 1.5	72	7	8 24	802	0	2 22	0	3.36	- .27	1.05	27	8.0		7	2 1	
SEARCY	51.7	32.9	42.3	- .9	77	7	12 24	704	0	0 18	0	4.95	+.35	2.20	28	1.0	1 24	6	3 1	
WALNUT RIDGE FAA AP	46.9	29.9	38.4		72	7	6 25	821	0	3 21	0	3.98		1.80	27	5.0	5 24	6	3 1	
OIVISION			40.6	- 1.0								4.47	+.39			4.2				
* * * WEST CENTRAL 04																				
BOONEVILLE	54.9	28.8	41.9	- 2.0	83	7	9 24	720	0	0 22	0	2.18	- 1.05	1.08	28	T	T 25	5	1 1	
CLARKSVILLE	52.0	30.3	41.2		79	7	11 24	740	0	0 20	0	3.10		1.89	27	.8	1 23	3	2 1	
OARONELLE	51.9	30.7	41.3	- 2.3	76	7	13 24	733	0	0 19	0	2.93	- .96	1.05	28	1.0	1 24	7	2 1	
OEVELS KNOB	48.9	31.8	40.4		68	7		756	0	1	0	3.77		.86	28	2.0	2 23	8	3 0	
FORT SMITH WB AIRPORT //R	51.5	29.3	40.4	- 1.9	81	7	12 24	770	0	0 21	0	1.96	- .86	.81	27	1.0	T 24	3	2 0	
FORT SMITH WATER PLANT	52.7	28.1	40.4		79	7	8 24	764	0	0 26	0	2.96		.96	23	T	T 31	6	3 0	
HECTOR	50.8	28.4	39.6		75	6	6 24	793	0	0 23	0	3.18		1.35	28			5	3 1	
MENA	52.5	31.2	41.9	- 2.0	76	7	9 24	718	0	0 19	0	3.19	- .88	1.33	28	.5	1 24	7	2 1	
MOUNT MAGAZINE																				
OZARK	52.8	30.9	41.9	- .5	79	7	12 25	720	0	0 19	0	2.44	- .60	.69	23	T	T 31	5	3 0	
PARIS																				
RUSSELLVILLE 4 N	52.9	26.5	39.7		76	7	9 24	779	0	0 25	0	3.05		1.56	27			6	2 1	
SUBIACO	52.2	30.8	41.5	- 1.9	79	7	10 24	733	0	0 19	0			1.26	28		2 24	1	1	
WALORON	55.4	29.4	42.4		79	7	8 24	707	0	0 22	0	2.71		1.02	28	1.0	T 24	7	2 1	
WHITE ROCK		30.4					11 29		0		0	3.51		1.14	6	.5	1 23	7	3 1	
OIVISION			41.1	- 1.6								2.92	- .76			.7				
* * * CENTRAL 05																				
ALUM FORK	53.9	33.0	43.5		74	7	17 24	666	0	1 16	0	4.02		1.70	27	1.0	1 23	6	2 1	
BENTON	54.0	31.1	42.6		78	8	12 24	700	0	0 21	0	4.18		2.30	28	.3	T 24	5	2 1	
BLAKELY MOUNTAIN DAM	52.8	30.9	41.9		77	8	15 25	716	0	0 17	0	3.93		2.19	28	.0	0	5	2 1	
CONWAY	52.6	31.4	42.0	- 2.0	78	7	14 24	713	0	0 21	0	4.14	- .32	2.06	28	1.0	1 24	6	2 1	
GREENBRIER	51.2	29.9	40.6		77	7	7 24	756	0	0 21	0	4.86		1.82	28	1.5	1 24	8	4 1	
HOT SPRINGS 1 NNE	52.5	35.4	44.0	- 1.7	75	7	17 24	649	0	0 15	0	4.08	- .51	2.55	27	.3	T 23	5	2 1	
LEOLA	53.8	34.4	44.1		79	7	13 24	653	0	0 16	0	5.10		2.97	28	T	0	7	2 1	
LITTLE ROCK WB AIRPORT//R	52.0	34.4	43.2	1.3	78	7	19 24	679	0	0 13	0	4.21	+.12	3.06	27	.2	T 24	5	1 1	
MALVERN	53.8	33.1	43.5		79	7	13 24	674	0	0 16	0	4.14		1.62	27	.8	0	5</		

CLIMATOLOGICAL DATA

ARKANSAS
DECEMBER 1966

CONTINUED

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										90° or Above	32° or Below	32° or Below	0° or Below														
MORRILTON	53.2	32.4	42.8	- .3	77	7	15	24	689	0	0	18	0	3.62	- .39	1.75	28	1.5	0		6	2	1				
NIMROD OAM	52.8M	30.2M	41.5M	- 1.6	79	8	14	13	750	0	0	19	0	3.97	.05	1.78	28	.0	0		6	4	1				
PERRY	53.4	34.6	44.0		80	7	13	24	653	0	1	14	0	4.77		1.62	27				7	3	2				
SHERIDAN TOWER																											
DIVISION			42.8	- 1.0										4.25	- .13			.6									
* * *																											
EAST CENTRAL																											
06																											
ARKANSAS POST	53.1	35.5	44.3		80	7	18	24	646	0	0	14	0	4.61		1.09	8	.0	0		8	5	1				
BRINKLEY	51.0	31.3	41.2	- 2.6	78	8	10	24	739	0	1	19	0	6.10		3.08	28	1.5	0	1	24	7	3				
CABOT 4 SW	51.9	33.0	42.5		76	7	14	24	700	0	0	18	0	3.75		1.90	27	1.0	0	1	23	6	3				
CLARENOON	52.9	35.5	44.2		78	7	17	24	647	0	0	13	0	4.33	- .21	1.76	28		0	1	23	7	2				
OES ARC	53.2	36.0	44.6		78	7	15	24	638	0	0	13	0	4.97		3.05	28	1.0	0		8	2	1				
FORREST CITY	50.6	34.5	42.6		76	7	11	24	693	0	0	16	0	6.67		1.71	27	1.0	0	1	24	8	4				
HELENA 5 NW	51.3M	32.0M	41.7M	- 3.4	78	8	14	24	722	0	0	18	0	4.58	- .15	1.94	9		0			5	2				
KEO	53.0	33.9	43.5		78	7	15	24	670	0	0	15	0	4.39		1.50	27	.5	0	1	23	6	3				
MARIANNA 2 S	52.0	33.4	42.7	- 1.3	77	7	12	24	688	0	0	16	0	4.97	.36	1.95	28	2.0	0	1	23	7	2				
SAINT CHARLES	52.6	33.3	43.0		79	8	15	24	682	0	0	15	0	4.34		1.75	28	T	0		5	3	2				
STUTTGART	53.9	36.3	45.1	- .2	78	7	17	24	618	0	0	12	0	4.83	.10	2.50	28	1.0	0	1	24	8	2				
STUTTGART 9 ESE	50.5	34.1	42.3		78	8	17	25	701	0	1	16	0	4.79		1.95	28	.5	0	1	24	8	2				
WEST MEMPHIS	50.9	31.3M	41.1M		75	7	15	24	772	0	0	16	0	5.15		1.80	9		0			6	3				
WYNNE	49.6M	30.2M	39.9M		74	7	9	24	771	0	0	18	0	8.51		4.80	28	2.0	0	2	23	7	4				
DIVISION			42.8	- 1.3										5.14	.52			1.0									
* * *																											
SOUTHWEST																											
07																											
DE QUEEN	52.8M	31.8M	42.3M		80	7	12	24	706	0	0	17	0	3.04		1.52	27	.0	0		6	2	1				
OIERKS	53.7	32.1	42.9		79	7	10	24	695	0	0	16	0	4.39		2.41	28	T	0		7	2	1				
HOPE 3 NE	52.5	32.0	42.3	- 2.9	78	8	15	24	705	0	0	16	0	5.14	- .68	2.48	28	.0	0		8	3	1				
MOUNT IOA	55.5	28.9M	42.2M	- .5	77	7	10	24	712	0	0	21	0	3.37	- 1.24	1.26	28	T	0	25		6	3				
NARROWS OAM	54.7	30.4	42.6		78	8	10	24	701	0	0	20	0	4.73		2.42	28	.0	0		6	3	1				
NASHVILLE PEACH SUBSTA	51.9	29.5	40.7		78	8	9	24	756	0	2	20	0	4.48		2.08	28	.0	0		7	3	1				
OKAY	55.0	35.2	45.1	- 2.1	79	7	18	24	628	0	0	13	0	5.90	1.62	3.00	27	.0	0		9	3	1				
STAMPS	54.5	35.2	44.9		79	7	14	24	632	0	0	14	0	5.60		2.32	28	.0	0		7	4	1				
TEXARKANA WB AIRPORT //R	53.6	35.9	44.8	- 2.1	80	7	17	24	636	0	0	14	0	5.77	1.22	2.87	27	T	0		8	2	2				
DIVISION			43.1	- 2.2										4.71	.35			T									
* * *																											
SOUTH CENTRAL																											
08																											
ARKADELPHIA	53.2	34.8	44.0		77	8	15	24	653	0	0	13	0	4.40	- .18	2.23	28	T	0		5	3	1				
CAMDEN 1	56.5M	35.8M	46.2M	.2	81	7	18	24	605	0	0	11	0	4.36	- .78	1.57	28	.0	0		7	3	1				
EL OORADO FAA AIRPORT	54.5	35.8	45.2	- 2.4	80	7	18	24	623	0	0	15	0	5.77	.22	1.39	22	T	0		8	4	3				
FOROYCE	54.2	36.0	45.1		79	7	16	24	621	0	0	12	0	4.89		1.42	28	T	0		9	3	1				
MAGNOLIA 3 N	55.7M	35.3M	45.5M	- 2.9	80	7	15	24	618	0	0	13	0	5.15	- .03	1.10	28	.0	0		9	4	1				
MOROBAY LOCK AND OAM 8	56.1M	36.2	46.2M		81	7	18	25	596	0	0	15	0			1.53	23	.0	0			3	2				
PRESCOTT	53.4	35.1	44.3	- 1.7	80	7	15	24	652	0	0	15	0	5.51	1.12	2.65	27	T	0		8	3	1				
SPARKMAN 3 WSW	55.2M	34.8M	45.0M		79	7	12	24	601	0	0	16	0	4.84		2.99	28	.0	0		6	2	1				
WARREN	56.2	36.2	46.2	- 1.2	81	7	17	24	582	0	0	12	0	4.96		1.78	9	T	0		7	4	1				
DIVISION			45.3	- 1.4										4.99	.02			T									
* * *																											
SOUTHEAST																											
09																											
CROSSETT 7 S	56.0	38.1	47.1	- .2	79	7	20	25	563	0	0	9	0	6.68	1.03	1.70	8	T	0		10	4	3				
DERMOTT 3 NE	54.4	35.8	45.1		80	7	19	24	617	0	0	14	0	6.48		2.65	9	.0	0		7	4	2				
OUMAS	53.4	36.3	44.9	- 1.4	81	7	20	24	625	0	0	12	0	4.73	- .53	1.96	9	T	0		8	3	2				
EUDORA	56.7	38.5	47.6		81	8	19	24	546	0	0	9	0	6.59		2.42	9	.0	0		9	3	2				
MONTICELLO	55.8	37.5	46.7		80	7	18	24	572	0	0	12	0	4.55		1.55	8	T	0		8	3	2				
PINE BLUFF	55.9	36.0M	46.0M	- .6	79	7	16	24	621	0	0	13	0	4.45	- .38	1.69	28	T	0		8	2	2				
PINE BLUFF FAA AIRPORT	52.6	36.7	44.7		79	7	19	24	632	0	0	13	0	3.96		1.81	27	T	0	23	7	2	1				
PORTLAND	56.2M	36.2	46.2M	- 1.3	80	7	18	24	589	0	0	12	0			2.50	9	.0	0			3	2				
ROHWER 2 NNE	54.1	35.8	45.0		80	8	19	24	621	0	0	14	0	6.92		2.70	9	.0	0		8	5	2				
STAR CITY 4 ENE	54.6M	35.8M	45.2M		80	7	15	24	607	0	0	14	0	4.66		1.06	28	.0	0		8	4	1				
DIVISION			45.9	- .6										5.45	.24			T									

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
DECEMBER 1966

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
BENTONVILLE 5 WSW	2.42				.08	.20	.14	.45			T												.48	.40			.19	.38			.10	*	
BERRYVILLE 4 NW	2.49				.01	.31	T		.43		T												1.10	.10			.44	T			.10	*	
BUFFALO TOWER	3.20					.88	.06				T												1.00				.61	.52			.10	*	
EUREKA SPRINGS	2.73				.20	.35		.35	*	.68													1.03	.21			.26				.10	*	
FAYETTEVILLE FAA AP	2.95				.01	.39	.03		.23														1.11	.13			.90			.15	T	*	
FAYETTEVILLE EXP STA	2.35				T	.11		.31	T		T												.55	.45			.78	T			.15	*	
GRAVETTE	2.07				T	.19		.15															.31	.72			.61				.09	*	
GREEN FOREST 4 ESE	1.72					.03	.09	.16	.77	.04														.72			.02					.02	*
HARRISON	3.35					.03	.09	.16	.77	.04														1.08	.11		.67	.35			.09	*	
HARRISON FAA AIRPORT	2.42	T		T	.11	.02		.05			T												1.18	.31		T	.61	.01		.13	T	*	
HUNTSVILLE	2.65					.30		1.11	.07	.10														1.55			.40	.25			.15	*	
JASPER	3.12		T	T		.06	.30	T	.10	T														1.57			.53	.51			.05	*	
LEAO HILL	1.73		T		T	T		.18			T													1.15			.40				T	*	
LURTON	3.92				.28	.40		.18	.41															.27	.25		.49	1.56			.08	*	
OEELL 3 N	2.59				.16	.31		.08																.63			.36	.33			.52	*	
ROGERS	2.51					.26		.88	.02	T														.60			.64				.11	*	
SILGAM SPRINGS	2.24				.07	.12	.10	.47	T		T													.75	.06		T	.20	.37		.10	*	
* * * NORTH CENTRAL 02																																	
CALICO ROCK	3.80				.19	.10	.36	.35	.26															1.20	.12		.05	1.03			.14	*	
CLINTON	4.70		T		.71	.38	T	.15	.41															.70	.18		.79	1.32			.14	*	
EVENING SHADE 1 NE	2.74				.32	.05	.25	.05																.71	.15		T	1.09			.12	*	
GILBERT	3.45				.05	.20	.02	.05	.32															1.21	.28		.40	.85			.07	*	
GREERS FERRY DAM	4.67			.02	.47	.24	.15	.54	.01															.61	T		.30	2.00			.13	*	
HAMMOTH SPRING	3.51				.44	.24	1.11	.07	.10															.32	.12		.03	.98			.10	*	
MARSHALL	3.00					.17	.05																		.73			.96			.09	*	
MELBOURNE 5 WNW	4.14	T			.12	T	.20	.70	.05															1.05	.40		.40	1.22					
MOUNTAIN HOME 1 NNW	3.69				.42	.03		.04		T	T													1.77	.42		.26	.75			T	*	
MOUNTAIN HOME C OF ENG	3.32				.50	.15	T																	1.39	.27		.23	.75			.03	*	
MOUNTAIN VIEW 2 ESE	2.87				.25	.05		.15	.09															.91	.18		.12	.18			T	*	
SALEM	2.98				.42		.59																	.91			1.06					*	
SHIRLEY	4.53				.69	.39	T	.11	.40															.13	.05		1.15	1.56			.05	*	
YELLVILLE	4.27	T			.34	.20	.03	.07	.16		T													1.10	2.10		1.12	.07		T		.08	*
* * * NORTHEAST 03																																	
ALICIA	3.67				.60	.11	.19	.03	.15															.05	.15		T	2.24			.11	*	
BALO KNOS	4.40		T		.36		.11	.85			.10													.25			1.44	1.04			.19	*	
BATESVILLE LIVESTOCK	3.42		T		.45	T	.14	.06																	.77		1.50	.50			T	*	
BATESVILLE L AND O 1	4.14				.41	.11	.12	.20	.01	T														.97	.06		.08	2.10			.08	*	
BEECH GROVE	2.86					.06		.05	.04															.40			1.80				.10	*	
BEEDESVILLE	3.50		T		.51	.08	.50	.06																							.11	*	
BLACK ROCK	6.68				.57	.21	.03	.06	T															.24	.06		T	1.92			.13	*	
BLTHVILLE	6.95				.63		.15	.21	1.93	.32	.10														.28	.50		2.90			.06	*	
BURDETTE	3.54		.01		.34	.07	.52	.01	.13	.06														.25			1.24	2.12			.09	*	
CORNING	4.15																								.34			1.98				.09	*
GEORGETOWN	3.57		T		T	.25	T	T	.12	T														.50	T		.45	2.62			.21	*	
JONESBORO	6.70		T		T	.32	.05	.13	.20	.12														.41	.18		T	2.04			.12	*	
KEISER	6.20		.05		.03	.31	.15	.13	T	1.19	.72	.04	T		T	T								.15	.23		3.60			.10	*		
LAKE CITY	5.58		.04		.30	T	.02	.05	1.45	.07	.02													2.00	1.00		1.00	T			.13	*	
MARSH TREE	4.18	D		D	.41	T	.18		.17	.01														.51			1.32	1.65			.13	*	
NEWPORT	6.14	D	.03		.30	.14		.06	T															.45	.09		.16	2.54			.12	*	
OSCEOLA	4.36		.01		.01	.60	T	.32	.05	.53	.04													.45	.15		3.50			.10	*		
PARAGOULD RADIO KOR5	3.36				.02	.42	.02	.42	.14															.57			1.05	1.17			.17	*	
POCAMONTAS 1	4.33		T		T	.42	.04	.52	.02	.47	.82													.34			1.05	.43			.52	*	
SAINT FRANCIS	4.95				T	.42	.04	.52	.02	.47	.82													.08	.12		1.84				T	*	
SEARCY	3.98		T		.07	.51	.28	.12	.05	.06	T	.98												.18	.03		.81	2.20			.22	*	
WALNUT RIDGE FAA AP	3.98		T		.07	.51	.28	.12	.05	.06	T	.98												.13	.77		1.80	.09		.07	.03	*	
* * * WEST CENTRAL 04																																	
ABBOTT	4.14		T	T	.43	.12	.04	.58	.06	T														.42			.17	.88					
ALY	3.72				.49	.27	.34																	.61			.48	1.26			2.30	*	
BOONEVILLE	2.18		T		.10	.02		.02			T													.63			.27	1.08			.11	*	
CLARKSVILLE	3.10		T		.24	.08		.05																.49	.07		1.89				.09	*	
COVE	3.36				.25	.20		.08																									
DANVILLE	2.54		.01		.27	.05		.02	.10															.33			.54	1.25			.24	*	
DARDANELLE	2.93		.03		.33	.15	.01	.13	.08															.48	.05		.31	1.10			.15	*	
DEVIS KNOS	3.75				.45	.47	.15	.13	.05		T	T												.77	.02		.73	.86			.11	*	
FORT SMITH W8 AIRPORT //R	1.96		T		.01	.35																		.62	.09		T	.81	T		.07	*	
FORT SMITH WATER PLANT	2.96		T		.11	.79																											
GRAVELLY 4 E	2.55		T		.25																												

DAILY PRECIPITATION

ARKANSAS
DECEMBER 1966

Continued

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OWENSVILLE	4.20					.28	.01											T	T														
PERRY	3.97			T		.35		T											T														
REHMER OAM	4.03					.24	.05																										
SHERIDAN TOWER	4.77		T			.18																											
EAST CENTRAL	06																																
ARKANSAS POST	4.61			T	T	.04				1.09	.85		.16		T		T	T	T														
AUGUSTA	3.51			T																													
BRINKLEY	6.10				T	.31	.05		.02	.02	1.10		.22	.01																			
CADOT 4 SW	3.75				T	.18																											
CARLISLE 1 SW	4.09					.21																											
CLARENDON	4.33					.21	T		.04	T	1.19		.15																				
DES ARC	4.97				.03	.02	.18	T	.03	T	.18		.11																				
FORREST CITY	6.67					.34			.05	.44	1.32		.16																				
HELENA 5 NW	4.58					.02	.03		.07		1.94		.32	.07																			
KEO	4.39		T			.12			.13	.01	.05																						
MAOISON	6.56					.30		.05		1.80	.16																						
MARIANNA 2 S	4.97				.04	.15	T	.02		1.74	.14																						
SAINT CHARLES	4.34					.04				1.80	.14																						
STUTTGART	4.83			T		.15	T			.87	.18	T																					
STUTTGART 9 ESE	4.79			T		.11	T		T	1.21	.16	T																					
WEST MEMPHIS	5.15					.30			.35	1.80	.21																						
WYNNIE	8.51					.10	.25		.60	.95																							
SOUTHWEST	07																																
ANTOINE	4.59			T		.27						.20																					
ATHENS	3.10					.26	.02		.04	T																							
DAISY 1 E	4.06					.32	T		.05																								
OE QUEEN	3.04										.10																						
OIERKS	4.39			T		.20	.01		.11	T	.01																						
FULTON	4.76					.03	T				.12																						
GLENWOOD	4.35					.31	T		.04																								
HOPE 3 NE	5.14			T	T	.02	T		.10	.07	.15																						
MORATIA	4.60					.40			.78																								
MORATIA	4.30					.10					.09																						
INOEX	5.25											.10																					
LANGLEY	3.68				T	.28	T		.16	T																							
MOUNT IOA	3.37					.15	.03		.44	.01																							
NARROWS OAM	4.73					.35																											
NASHVILLE PEACH SUBSTA	4.48					.13			.02	T	.03																						
NATHAN 4 WNW	4.61					.26																											
NEWHOPE 3 E	4.13					.38			.30																								
OEN 2 W	3.42					.38	.05		.01	.45	.05																						
OKAY	5.90			T		.32	.12																										
PINE RIGGE	3.38					.07			.55	.13																							
STAMPS	5.60										.89		.12																				
STORY	-					.95			.55																								
TEXARKANA WB AIRPORT //R	5.77		T	T		.02			.14	.10	.13																						
SOUTH CENTRAL	08																																
AMITY 3 NE	-					.10	.90																										
ARKADELPHIA	4.40					.27			.47	.09	.22																						
BLUFF CITY 3 SW	-					.02																											
BOUGHTON	5.20				T	.15			.13	.23																							
CAMDEN 1	4.36					.07			.98	.20																							
EL OORADO FAA AIRPORT	5.77		T			.08		.03		1.22	.02	.07																					
FORCYCE	4.89		T	T		.01	.03	T		.64	.34	.26																					
GURDON	4.36					.13			.14	.11																							
MAGNOLIA 3 N	5.15		T	.04		.06																											
MOROBAY LOCK AND OAM 8	-					.07				1.24																							
PINEY GROVE	4.08					.29	T					.04																					
PRESCOTT	5.51					.09			.17			.22																					
SPARKMAN 3 WSW	4.84					.17																											
TAYLOR	5.39			T	T	.10			.04	1.05	T																						
WARREN	4.96			T		.07	.01	T		1.78		.14	.01																				
SOUTHEAST	09																																
ARKANSAS CITY	6.17				.02		T			2.60	.22																						
CROSSETT 7 S	6.68			T		.05		.03	1.70	1.52																							
DERMOTT 3 NE	6.48									2.65	.19																						
OMAS	4.73									1.94	.15																						
EUORA	6.59			T		.02				.32	2.42																						
HAMBURG	9.26							.03	1.94	1.42	.40																						
MONTICELLO	4.55						T		1.55	.80	.13																						
PINE BLUFF	4.45					.09			.40	.25	.15																						
PINE BLUFF FAA AIRPORT	3.96			T		.08	T		.84	.02	.17																						
PORTLAND	-			T						2.50																							

DAILY TEMPERATURES

ARKANSAS
DECEMBER 1966

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
POCAHONTAS 1	MAX MIN	49 28	36 22	34 20	45 31	53 45	63 52	72 61	69 63	64 38	48 33	40 27	37 25	31 21	47 19	51 21	54 27	59 35	63 31	66 30	59 35	68 31	53 31	42 24	32 8	35 9	41 22	36 25	40 29	39 19	43 17	39 31	48.6 29.5
SEARCY	MAX MIN	55 33	47 25	33 25	49 33	59 46	66 53	77 65	73 61	64 43	44 34	36 29	37 24	42 28	54 20	53 24	54 32	62 41	67 40	65 32	67 32	70 32	62 41	36 27	40 12	39 30	42 35	48 32	41 20	44 20	34 34	51.7 32.9	
WALNUT RIDGE FAA AP	MAX MIN	45 27	28 22	35 22	48 30	56 47	65 54	72 65	68 47	48 38	40 30	37 28	35 25	33 24	48 25	51 29	55 29	59 40	62 34	64 33	60 37	68 36	45 31	32 14	29 8	34 6	39 23	38 23	39 25	37 21	45 22	40 31	46.9 29.9
* * *																																	
WEST CENTRAL 04																																	
BOONEVILLE	MAX MIN	52 25	44 29	34 27	50 31	65 42	76 61	83 65	76 51	53 30	48 28	40 19	43 11	51 12	62 15	60 23	53 41	64 38	65 30	68 25	74 27	73 29	61 40	44 25	43 9	45 15	54 29	49 35	42 20	41 14	43 15	46 33	54.9 28.8
CLARKSVILLE	MAX MIN	52 27	43 27	37 37	43 34	62 40	75 60	79 64	73 53	54 35	45 31	40 21	46 16	45 16	54 18	56 25	56 40	62 41	62 32	65 29	67 30	70 30	55 36	43 26	34 11	43 16	51 27	41 38	39 24	36 16	44 17	41 33	52.0 30.3
OARDANELLE	MAX MIN	52 31	41 26	34 26	44 33	60 42	71 58	76 64	73 55	55 40	46 34	38 27	40 16	45 17	59 18	55 21	50 35	64 42	62 31	67 26	70 30	70 30	55 37	44 27	35 13	43 16	51 27	43 35	43 26	40 19	41 17	41 33	51.9 30.7
DEVILS KNOB	MAX MIN	49 25	41 19	27 18	38 26	56 38	62 56	68 58	65 45	45 35	35 22	33 18	37 19	45 24	51 24	50 35	52 37	58 38	62 43	62 45	62 46	66 48	60 35	35 15					41 18	35 18	22 22	48.9 31.8	
FORT SMITH WB AIRPORT	MAX MIN	48 26	35 29	35 30	44 34	67 44	76 66	81 70	74 42	53 28	39 22	38 16	40 17	47 16	59 20	59 26	56 40	60 36	61 33	66 26	70 28	70 29	52 38	39 18	37 12	40 16	51 28	41 37	38 21	39 16	40 17	43 28	51.5 29.3
FORT SMITH WATER PLANT	MAX MIN	51 26	43 27	35 28	45 32	62 42	72 60	79 64	75 51	52 29	42 26	44 22	44 14	48 15	57 17	57 20	57 31	63 40	65 29	65 28	68 29	73 30	59 31	43 24	36 8	42 15	50 24	44 32	43 21	37 11	42 13	40 31	52.7 28.1
HECTOR	MAX MIN	52 28	44 20	34 23	42 30	61 48	75 60	74 59	72 52	54 32	43 28	39 20	39 13	40 14	54 18	53 22	55 31	60 40	61 31	62 29	67 32	71 33	60 40	42 26	34 6	42 15	50 28	45 33	42 22	36 15	42 14	39 30	50.8 28.4
MENA	MAX MIN	58 27	48 25	33 24	48 29	62 48	72 61	76 66	72 54	54 36	43 26	39 17	41 15	50 17	56 22	58 31	48 39	62 43	63 29	62 31	69 34	72 38	55 42	45 25	43 9	45 20	47 33	43 38	42 22	43 13	41 21	38 32	52.5 31.2
MOUNT MAGAZINE	MAX MIN																																
OZARK	MAX MIN	51 29	42 28	36 28	44 34	62 40	74 60	79 63	72 51	54 36	52 30	41 20	42 18	47 18	57 18	59 25	57 41	64 44	64 32	65 32	69 32	71 33	52 35	42 26	36 12	42 12	53 31	46 37	42 25	39 17	42 17	42 33	52.8 30.9
PARIS	MAX MIN																																
RUSSELLVILLE 4 N	MAX MIN	59 25	46 24	36 23	43 30	60 37	72 52	76 60	72 50	54 33	51 30	40 23	41 13	46 12	58 15	55 18	51 31	64 36	63 28	66 24	69 28	72 25	59 31	44 23	36 9	44 12	52 23	45 30	42 22	39 15	43 12	41 29	52.9 26.5
SUBIACO	MAX MIN	52 30	44 26	35 26	47 31	65 41	75 61	79 66	74 49	51 36	44 30	38 22	40 17	45 15	54 20	55 27	55 38	61 38	61 32	65 37	68 38	71 35	59 41	42 26	35 10	41 13	53 27	42 35	41 23	38 17	44 17	43 32	52.2 30.8
WALORON	MAX MIN	58 24	48 28	35 27	48 32	64 45	73 62	79 70	76 55	56 43	49 28	38 18	42 13	50 14	59 16	57 22	53 40	63 50	65 42	67 25	73 28	73 28	63 34	47 25	46 8	49 16	53 25	49 36	48 24	42 16	42 15	55.4 29.4	
WHITE ROCK	MAX MIN																																
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX MIN	60 33	51 26	32 24	46 30	60 43	67 58	74 63	73 59	64 42	43 32	38 26	33 22	48 19	57 23	55 29	53 35	64 42	65 35	68 33	71 38	73 38	69 40	47 26	41 17	53 21	48 31	45 35	45 29	44 19	43 21	41 33	53.9 33.0
BENTON	MAX MIN	62 26	52 27	33 27	51 30	63 48	70 62	78 68	78 60	64 43	46 31	37 23	38 19	47 23	51 17	53 18	51 32	63 36	66 38	62 35	68 27	70 27	60 27	49 12	40 15	48 51	45 34	46 36	48 31	44 15	44 17	43 32	54.0 31.1
BLAKELY MOUNTAIN OAM	MAX MIN	65 34	54 33	35 28	36 29	56 35	64 56	70 63	77 65	70 46	49 37	40 28	40 19	40 17	48 18	57 24	54 36	49 24	62 36	64 33	66 30	70 33	52 31	34 17	43 15	53 27	46 31	46 39	43 30	43 20	45 19	40 20	52.8 30.9
CONWAY	MAX MIN	57 28	49 27	33 26	48 31	60 45	70 56	78 65	74 59	60 43	46 33	34 29	37 18	43 18	53 19	55 22	49 30	64 42	63 31	67 30	69 31	72 36	59 36	44 26	38 14	46 16	51 30	46 35	41 30	40 20	45 18	40 34	52.6 31.4
GREENBRIER	MAX MIN	54 27	38 25	33 28	48 34	58 46	69 55	77 64	72 56	56 42	44 31	35 27	37 20	41 15	56 16	54 18	52 31	64 43	63 41	62 28	68 28	71 27	51 37	39 24	7 7	45 14	51 28	44 35	45 28	48 18	44 16	39 33	51.2 29.9
HOT SPRINGS 1 NNE	MAX MIN	58 35	44 29	34 26	46 30	60 45	67 59	75 64	70 60	60 43	44 30	40 27	42 21	47 24	56 31	54 34	67 38	65 41	66 40	65 35	70 44	71 35	55 44	43 26	41 17	51 25	45 44	44 38	45 24	44 20	42 26	38 32	52.5 35.4
LEOLA	MAX MIN	61 27	40 28	35 28	59 31	66 51	72 62	79 67	75 59	60 44	45 34	38 24	38 24	48 31	56 19	56 21	53 33	57 43	64 41	62 41	70 32	70 31	56 39	45 29	41 13	52 19	46 23	48 35	50 27	45 22	41 23	40 36	53.8 34.4
LITTLE ROCK WB AIRPORT	MAX MIN	53 35	38 28	35 28	54 41	61 53	70 59	78 69	71 53	42 42	43 33	38 26	40 25	43 27	55 22	54 24	52 33	62 39	65 42	64 40	68 36	72 34	53 37	37 23	70 19	46 23	47 35	52 38	46 27	42 22	42 23	40 36	52.0 34.4
MALVERN	MAX MIN	60 28	54 29	34 27	49 31	63 46	71 61	79 67	75 63	64 43	45 33	38 29	40 22	47 22	56 18	53 19	51 33	63 40	64 39	60 39	69 31	70 30	64 30	48 13	40 10	52 16	45 37	43 33	45 18	44 19	41		

DAILY TEMPERATURES

ARKANSAS
DECEMBER 1966

Continued

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CABOT 4 SW	MAX	53	44	33	51	60	67	76	73	62	46	37	38	39	55	52	50	64	64	66	67	71	57	40	36	42	49	44	51	40	42	40	51.9	
	MIN	30	26	25	32	50	56	65	60	46	32	28	24	25	21	24	33	43	40	33	33	32	39	26	14	17	30	34	30	19	22	34	33.0	
CLARENOON	MAX	59	52	35	54	63	67	78	76	60	43	38	36	41	52	54	53	53	63	59	66	68	59	48	35	45	46	55	58	40	40	43	52.9	
	MIN	39	28	26	33	50	52	65	59	42	35	30	32	30	26	23	31	40	40	38	38	38	43	27	17	25	33	39	39	23	25	35	35.5	
OES ARC	MAX	64	48	33	54	61	66	78	75	66	44	37	38	42	51	53	55	60	64	62	67	69	65	42	36	42	49	47	56	39	44	42	53.2	
	MIN	34	26	26	33	54	60	66	66	41	36	31	28	28	24	29	34	42	43	38	39	40	42	27	15	24	32	35	34	25	29	36	36.0	
FORREST CITY	MAX	52	42	36	54	59	66	76	69	60	41	37	36	36	49	51	55	53	59	59	64	68	55	43	34	41	51	47	56	38	41	42	50.6	
	MIN	30	26	26	35	47	55	63	60	41	32	30	32	29	24	31	32	43	43	37	35	42	42	26	11	21	29	35	34	22	23	34	34.5	
HELENA 5 NW	MAX	62	50	33	51	54	60	66	78	71	34	39	36	36	47	51	56	57	60	60	64	66	58	38	34	45	47	58	47	40	40	51.3		
	MIN	27	28	33	30	40	45	52	62	44	28	30	26	21	23	27	37	43	41	29	29	43	38	33	14	18	26	36	38	21	22	26	32.0	
KEO	MAX	54	46	34	54	63	67	78	74	61	45	37	39	41	55	55	55	59	64	64	67	70	58	45	38	46	46	48	54	42	43	40	53.0	
	MIN	30	26	26	32	49	55	64	59	43	34	28	25	28	24	23	31	40	42	40	33	34	40	26	15	23	33	37	33	20	24	34	33.9	
MARIANNA 2 S	MAX	53	44	37	53	62	65	77	73	60	42	36	36	36	49	52	56	56	59	59	64	68	53	43	33	42	48	59	58	55	39	44	52.0	
	MIN	28	25	25	34	45	53	62	57	39	31	29	31	27	23	27	31	39	41	34	32	38	40	25	12	21	36	37	58	55	21	23	34.4	
SAINT CHARLES	MAX	62	56	33	48	57	68	70	79	72	46	40	36	35	39	52	53	56	57	58	60	68	67	61	35	35	49	50	60	47	40	41	52.6	
	MIN	33	31	26	29	47	47	54	65	44	36	31	31	29	23	23	26	33	34	37	36	36	38	34	15	20	28	36	37	22	23	27	33.3	
STUTTGART	MAX	57	49	35	55	62	67	78	74	60	44	36	36	45	57	57	54	54	65	62	70	70	60	47	42	50	47	54	57	44	41	43	53.9	
	MIN	33	29	28	34	51	57	65	60	44	36	30	30	30	25	28	33	44	43	39	36	41	43	27	17	24	36	40	36	23	27	36	36.3	
STUTTGART 9 ESE	MAX	61	53	32	41	54	62	69	78	69	47	39	36	36	38	49	51	54	54	57	59	65	67	55	34	34	45	47	58	43	38	41	50.5	
	MIN	32	30	27	28	39	51	58	66	45	36	30	31	29	26	27	30	34	43	38	36	36	40	33	17	17	25	37	39	23	24	29	34.1	
WEST MEMPHIS	MAX	52	45	44	50	57	66	75	73	60	48	38	36	35	42	50	55	56	57	62	61	66	59	52	34	35	44	46	52	44	40	44	50.9	
	MIN	31	26	27	31	45	53	65	63	48	35	34	31	30	24	32	40	40	39	40	38	43	44	24	15	17	26	32	36	23	22	35	31.3	
WYNNE	MAX	49	40	34	50	57	65	74	73	60	44	34	34	33	48	48	46	54	58	59	64	67	52			36	47	45	35	41	41	49.6		
	MIN	29	24	24	24	46	47	55		39	32	28	28	23	23	26	30		40	35	34	34	33		9	10	28	32	24	28		30.2		
* * *																																		
SOUTHWEST	07																																	
OE QUEEN	MAX	58	48	36	45	66	77	80	74	58	49	40	41	48	58	56	50	60	54	48	65	62	54	48	43	40			44	39	38	52.8		
	MIN	27	33	30	32	42	60	66	58	35	32	15	16	17	17	28	40	38	39	37	30	32	40	27	12	19			29	17	20	38	31.8	
DIERKS	MAX	59	46	36	46	66	76	79	75	65	48	42	45	50	58	55	51	64	58	53	68	64	54	48	44	48	46	49	50	45	40	38	53.7	
	MIN	26	33	30	35	46	64	68	60	37	30	16	16	15	16	23	39	42	35	36	29	30	36	28	10	16	37	41	29	17	19	35	32.1	
HOPE 3 NE	MAX	67	60	38	37	61	68	78	78	70	52	39	37	39	47	56	56	49	61	48	52	66	64	52	35	41	48	45	61	39	44	41	52.5	
	MIN	29	31	28	29	36	59	65	53	48	37	25	22	19	19	21	26	39	38	35	33	38	35	34	34	15	16	26	37	34	20	20	32.0	
MOUNT IOA	MAX	60	52	37	59	67	72	77	72	60	44	39	41	50	57	56	50	63	68	68	73	74	67	47	43	52	49	47	49	45	42	42	55.5	
	MIN	25	30	26	31	36	58	65		37	30	26	14	13	15	20	32	38	29	26	29	28	40	28	10	15	34	38	28	17	16	33	28.9	
NARROWS OAM	MAX	68	57	36	37	60	66	76	78	73	51	41	43	46	50	57	57	52	65	62	58	71	66	54	55	43	49	46	50	40	46	42	54.7	
	MIN	27	28	29	30	36	56	64	67	46	36	27	19	17	18	18	25	40	33	33	30	30	32	35	10	11	20	37	32	16	17	24	30.4	
NASHVILLE PEACH SUBSTA	MAX	67	54	32	32	59	66	76	78	70	51	40	41	45	48	56	54	51	62	56	55	66	64	53	35	41	43	45	49	39	43	39	51.9	
	MIN	24	32	24	24	30	56	62	63	38	32	16	18	15	17	21	36	36	34	34	29	31	37	30	9	15	35	33	45	27	14	15	29.5	
OKAY	MAX	65	57	36	51	68	78	79	77	65	50	40	40	47	57	56	54	60	49	58	64	64	59	53	42	46	52	52	52	43	42	40	55.0	
	MIN	32	34	27	33	50	64	67	63	44	35	23	20	19	18	25	40	44	42	40	38	33	39	32	18	21	40	37	32	22	23	35	35.2	
STAMPS	MAX	62	51	35	55	68	77	79	73	63	48	39	39	47	57	59	48	59	54	52	67	64	62	51	41	48	46	62	62	43	38	40	54.5	
	MIN	29	34	29	34	52	63	67	59	48	32	24	20	22	20	28	40	43	40	40	35	38	43	30	14	20	36	40	32	20	25	34	35.2	
TEXARKANA WB AIRPORT	MAX	62	48	37	57	70	79	80	72	54	43	40	40	45	57	58	51	58	50	57	68	63	57	43	42	50	46	64	49	42	40	40	53.6	
	MIN	34	31	30	36	57	65	68	50	42	26	22	23	25	27	31	40	44	42	42	35	40	43	24	17	25	38	42	28	22	28	35	35.9	
* * *																																		
SOUTH CENTRAL	08																																	
ARKAOLPHIA	MAX	55	53	36	53	66	71	77	77	65	48	38	39	44	55	52	51	61	60	59	66	62	56	51	39	49	46	45	49	42	43	40	53.2	
	MIN	33	29	27	32	47	60	66	57	45	33	28	25	35	20	23	38	42	39	39	31	31	40	33	15	19	37	39	36	20	24	35	34.8	
CAMOEN 1	MAX	67		37	60	70	73	81	78	69	40	38	38	43	56	58	57	56	62	62	70	64	63	53	41	52	50	63	62	46	44	42	56.5	
	MIN	31	34	30	35	56	62	63			38	31	28	32	21	23	37	43	42	42	34													

DAILY TEMPERATURES

ARKANSAS
DECEMBER 1966

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX	69	60	40	61	69	71	80	81	71	49	40	38	39	53	54	57	56	60	58	65	69	64	59	39	48	52	60	62	43	41	49	56.7
	MIN	37	35	30	37	51	57	61	62	49	38	33	33	32	25	29	38	46	46	37	39	45	49	30	19	22	37	44	42	25	29	37	38.5
MONTICELLO	MAX	65	60	37	58	70	72	80	75	61	45	40	37	44	55	53	53	61	69	64	57	53	40	57	44	59	63	48	42	45	49	55.8	
	MIN	34	32	29	35	53	59	66	60	44	37	31	31	31	26	28	38	45	49	39	39	45	45	29	18	24	36	40	33	22	29	36	37.5
PINE BLUFF	MAX	61	51	34	55	68	70	79	77	63	46	38	38	44	51	56	65	62	63	65	67	71	61	55	41	54	55	53	61	45	42	42	55.9
	MIN	35	29	28	31	50	62	63	60	44	36	30	30	31	25					38	41		29	16	24	33	41	38	22	29	36	36.0	
PINE BLUFF FAA AIRPORT	MAX	56	41	36	55	65	70	79	71	56	43	35	37	42	55	52	54	53	63	67	68	53	39	39	50	46	60	58	42	39	43	52.6	
	MIN	36	29	29	36	55	60	68	56	43	34	31	30	29	25	27	37	45	43	41	38	41	39	25	19	25	39	42	29	22	28	36	36.7
PORTLAND	MAX	68	56	43	59	70	72	80	78	62	45	40	37	42	52	55	56	55	60	62	65	65		50	43	50	52	59	63	43	47	56.2	
	MIN	34	34	29	30	51	56	65	61	45	37	31	33	31	22	23	27	45	45	38	38	40	38	28	18	25	35	40	39	22	27	36	36.2
ROHWER 2 NNE	MAX	63	58	39	45	57	69	72	80	73	50	39	36	37	52	54	56	57	62	61	60	65	61	53	37	52	42	59	57	42	43	47	54.1
	MIN	32	34	29	32	45	50	57	66	49	37	31	32	30	23	24	32	45	48	35	36	35	41	28	19	23	35	36	42	23	26	36	35.8
STAR CITY 4 ENE	MAX	58	52	36	56	68	69	80	77	61	45	37	36	40	54	53	52	55	61	62	65	65	59	54		53	46	55	61	43	40	45	54.6
	MIN	29	29	28	33	50	59	66	59	44	35	31	30	30	22	25	31	44	45	37	37	35	42		15	21	37	41	40	21	23	36	35.8

EXTREMES

HIGHEST TEMPERATURE BOONEVILLE	83	DATE	07
LOWEST TEMPERATURE GILBERT	- 13	DATE	24
GREATEST TOTAL PRECIPITATION HAMBURG	9.26		
LEAST TOTAL PRECIPITATION PARKS	1.64		
GREATEST 1 DAY PRECIPITATION WYNNE	4.80	DATE	28
GREATEST TOTAL SNOWFALL HARRISON FAA AIRPORT	23.0		
GREATEST DEPTH OF SNOW MOUNTAIN HOME C OF ENG	17	DATE	24

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

ARKANSAS
DECEMBER 1966

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST	01																																	
EUREKA SPRINGS	SNOWFALL SN ON GND																																	
FAYETTEVILLE FAA AP	SNOWFALL SN ON GND										T												T	2.0 1	2	1	1		T		1.0	T	1	
GRAVETTE	SNOWFALL SN ON GND																						T	7.0 7	5	5	2							
HARRISON FAA AIRPORT	SNOWFALL SN ON GND										T												9.0 11	13.0 11	7	5	5	3	T	2	2	1.0 1	2	
ROGERS	SNOWFALL SN ON GND										T													4.5 5	4	2	T	T				1.5		
* * *																																		
NORTH CENTRAL	02																																	
GILBERT	SNOWFALL SN ON GND																							7.0 7	2.0 9	7	6	4	2	T	T	T		
MAMMOTH SPRING	SNOWFALL SN ON GND											T																						
* * *																																		
NORTHEAST	03																																	
BATESVILLE L AND O I	SNOWFALL SN ON GND																							4.0 4	4	4	4							
BLYTHEVILLE	SNOWFALL SN ON GND																							1.8 -	3.2 -	-	-	-						
CORNING	SNOWFALL SN ON GND																							*	4.5 -	-								
JONESBORO	SNOWFALL SN ON GND										T													3.8 4	-	-	-	T	-					
MARKEO TREE	SNOWFALL SN ON GND			.1 T																				2.0 2	1	1	T							
NEWPORT	SNOWFALL SN ON GND			.3 T																				.5 1	2.5 3									
SEARCY	SNOWFALL SN ON GND																							T	1.0 1									
WALNUT RIDGE FAA AP	SNOWFALL SN ON GND																						T	5.0 3	5	3	2	1			T			
* * *																																		
WEST CENTRAL	04																																	
DEVILS KNOB	SNOWFALL SN ON GND																							2.0 2										
FORT SMITH WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV										T													1.0	T						T			
MENA	SNOWFALL SN ON GND																								.5 1									
OZARK	SNOWFALL SN ON GND			T																				T	T							T	T	
RUSSELLVILLE 4 N	SNOWFALL SN ON GND																							-										
WALORON	SNOWFALL SN ON GND																								1.0 T									
* * *																																		
CENTRAL	05																																	
CONWAY	SNOWFALL SN ON GND																								1.0 1	T								
GREENBRIER	SNOWFALL SN ON GND																							.3 T	1.2 1	T	T							
HOT SPRINGS I NNE	SNOWFALL SN ON GND																							.3 T										
LITTLE ROCK WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																							.2	T		T							
MALVERN	SNOWFALL SN ON GND																							.7	.1									
* * *																																		
EAST CENTRAL	06																																	
BRINKLEY	SNOWFALL SN ON GND										T	T			T									T	1.5 1	T		T				T		
STUTTGART 9 ESE	SNOWFALL SN ON GND																								.5 1	T								
* * *																																		
SOUTHWEST	07																																	
MOUNT IOA	SNOWFALL SN ON GND																								T	T	T							
TEXARKANA WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																							T					T					

See Reference Notes Following Station Index

ARKANSAS
DECEMBER 1966

Continued

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
SOUTH CENTRAL	08																															
EL DORADO FAA AIRPORT	5NDWFALL 5N ON GND																							T		T						
PRESCOTT	5NDWFALL 5N DN GND																							T								
* * *																																
SOUTHEAST	09																															
CROSETT 7 5	5NDWFALL 5N ON GND			T									T																			
QUAMAS	5NDWFALL 5N DN GND																								T							
MDNTICELLO	5NDWFALL 5N ON GND																								T							
PINE BLUFF FAA AIRPORT	5NDWFALL 5N ON GND										T													T		T					T	

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* * *	WEST CENTRAL RUSSELLVILLE 4 N	04	EVAP	.05	.04	.04	.05	.01	.01	.07	.08	.09	.03	.04	.04	.01	.03	.01	.00	.03	.04	.04	.04	.03	.05	.06	-	-	*	.10	-	.21	-	-	-	1.44B
WIND		23	25	34	52	6	.48	.54	.39	10	57	17	20	20	30	36				.34	.33	.49	23	30	55	52	32	27	36	48	97	65	60	-	1.11A	
MAX		54	48	42	41	49	65	69	68	63	47	40	41	41	42	41	41	41	56	55	53	53	52	44	41	-	-	43	41	40	-	-	-	-	49.0	
MIN		37	34	31	33	37	49	62	63	43	37	32	30	31	30	30			35	39	38	36	37	36	38	35	30	-	31	36	33	-	-	-	37.1	
* * *	CENTRAL BLAKELY MOUNTAIN DAM	05	EVAP	.10	.07	*	*	.01	.03	.02	.03	.09	.05	*	*	*	*	*	.15	.01	.04	.05	.05	.05	.03	*	*	*	.08	-	-	-	-	1.04B		
WIND		51	46	67	52	19	30	43	55	48	60	69	26	31	20	17			11	20	28	29	16	12	13	77	94	26	14	34	42	62	20	24	115E	
MAX																																				
MIN																																				
* * *	EAST CENTRAL STUTT GART 9 ESE	06	EVAP	.07	.06	*	*	.13	.03	.06	.12	.07	.01	*	*	*	*	*	.17	.03	.00	.06	.05	.06	.08	.07	*	*	*	.09	-	-	-	-	1.33B	
WIND		14	49	94	46	132	196	214	224	123	134	126	90	81	49	62			30	13	19	48	83	31	38	124	185	64	30	31	110	167	35	42	268A	
MAX		58	56	-	-	52	61	69	72	65	51	-	-	-	-	-			49	50	53	58	56	60	61	55	-	-	-	-	43	54	-	-	-	
MIN		38	36	-	-	32	51	57	64	51	40	-	-	-	-	-			34	38	45	42	40	40	42	49	-	-	-	33	39	-	-	-		
* * *	SOUTHWEST HOPE 3 NE	07	EVAP	.07	.13	.00	.00	.47	.03	.07	.14	.09	.05	.04	*	*	*	*	.18	*	.02	.01	.05	.02	.03	.01	*	*	.	.08	.02	-	*	51	.06	2.09B
WIND		18	32	76	40	40	74	121	139	45	64	69	36	27	13	20			14	30	14	28	24	9	17	76	77	24	16	30	43	51	19	26	1319	
MAX																																				
MIN																																				
* * *	NARROWS DAM	07	EVAP	.16	*	*	.05	.00	.06	.11	.14	.04	*	*	*	*	*	.21	.00	.04	.04	.03	.07	.01	.05	*	*	*	.14	-	*	*	.13	1.32B		
WIND		11	18	26	10	17	90	94	93	32	27	25	7	10	7	12			10	16	13	14	9	12	13	32	49	11	5	6	50	54	11	10	79A	
MAX		-	61	-	-	60	62	68	78	78	68	-	-	-	-	-	-		48	49	-	58	56	61	54	50	-	-	-	41	45	-	-	45	-	
MIN		-	38	-	-	45	51	62	60	68	36	-	-	-	-	-	-		33	41	-	41	38	38	38	38	-	-	-	31	38	-	-	31	-	
* * *	SOUTH CENTRAL WARREN	08	EVAP	.08	.08	*	.10	.00	.07	.05	.13	-	.11	.05	.05	.02	*	*	.15	.13	.09	.06	.09	.04	.05	-	*	*	.	.30	.01	-	-	-	2.06B	
WIND		2	9	17	13	18	38	51	66	14	1	2	2	2	0	2	0		0	0	0	0	11	0	3	9	7	17	25	7	53	38	-	8	421	
MAX		67	66	-	51	60	70	64	79	72	62	43	46	44	-	-	-		58	53	54	69	65	68	65	65	-	-	51	49	65	-	-	60	60.3	
MIN		33	33	-	28	37	46	60	58	48	34	34	28	28	-	-	-		28	32	45	38	35	34	38	33	-	-	25	31	34	-	-	26	36.1	

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
DECEMBER 1966
DELAYED DATA

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * APRIL 1966																																	
PINEY GROVE	10.37				T								.04		.14				.06	.16	T	.37	T	.97	2.86	.04	4.29	.39	.02	.12	.91		
* * * MAY 1966																																	
PINEY GROVE	3.45	1.70	.13										.01	.11			.65	T	.57	.27					.01								
* * * JUNE 1966																																	
FULTON PINEY GROVE	1.53 .67					.02	T							T	1.53 .65				T														
* * * AUGUST 1966																																	
GLENWOOD	13.69			.84	T				T	.11	.25	1.05	2.36	1.68	.93					T	.50	1.15	4.82			T			T		T		
* * * OCTOBER 1966																																	
ARKANSAS CITY BLUFF CITY 3 SW	3.48 3.62	.72 .60				.26 1.45								.02	T	1.06 1.00				1.42	T												
* * * NOVEMBER 1966																																	
BONNERDALE	2.32										1.25																1.07						

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
DECEMBER 1966

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	SPECIAL	REMARKS	
ABROTT	0008	04	SCOTT	1	34 04	94 12	624	7A				JAMES V. WILLIAMS
ALICIA	0064	03	LAWRENCE	7	35 04	91 05	256	5A	7A			PUBY B. OWENS
ALUM FORK	0130	08	SALINE	6	34 48	92 52	780	5A	7A			LITTLE ROCK WATERWORKS
ALVA	0136	04	YELL	7	34 47	92 52	780	5A	7A			LEOLA
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475	7A				ALTA F. GARNER
ANTOINE	0178	07	PIKE	3	34 02	93 25	285	8A				OWEN E. HENDRIX
APLIN 1 W	0188	05	PERRY	9	34 08	93 00	400	6A				HOBART WATTS
AKADEMIA	0223	08	CLARK	3	34 07	93 03	200	6A	7A			TILLMAN E. LAWRENCE
ARKANSAS CITY	0230	07	DESHA	2	33 37	91 12	145	7A				CLARENCE LAMSTHOFELAND
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5A	5A			NATIONAL PARK SERVICE
ATHENS	0324	07	HOWARD	4	34 19	93 58	960	7A				PAULINE A. PINKETON
AUGUSTA	0326	08	WOODRUFF	7	35 18	91 22	218	6A				TOMMIE O. PEEBLES
BALO KNOB	0350	03	WHITE	7	35 18	91 22	230	6A	6A			UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	771	5A	5A			WILLIAM P. WILLIAMS
BATESVILLE L AND O 1	0460	03	INDEPENDENCE	7	35 49	91 38	277	5A	7A			ONNIE BRANT
BEECH	0534	03	WHITE	7	35 04	91 53	250	7A				O. C. HENDRIX
BEECH GROVE	0534	03	GREEN	7	34 11	90 38	98	8A				B. H. HAMMOND
BEDEVELD	0536	03	JACKSON	7	35 26	91 06	221	6A	6A			P. M. BRECKENRIDGE
BONNEPOLE	0582	07	SALINE	6	34 33	92 37	285	5A	8A			O. E. KETCHUM
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1284	5A	7A			CENTERTON STATE HIGHWAY
BERYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160	7A				FOWEN L. CHAMPLIN
BIG FOK	0664	04	POLK	3	34 29	93 58	1100	7A				ANNA M. LILES
BISMARK 2 SE	0724	05	MOT SPRING	3	34 18	93 09	500	7A				IMP. LOUISE M. YATES
BLACK ROCK	0746	07	LAWRENCE	7	34 07	91 04	259	7A				WILLIAM P. WILLIAMS
BLAKELY MOUNTAIN DAM	0765	05	GARLAND	3	34 36	93 11	428	8A	8A			U. S. CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0788	08	YELL	7	34 06	93 39	428	7A				U. S. CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	34 43	93 39	360	7A				R. P. MYLER
BLUTHVILLE	0808	03	MISSISSIPPI	5	35 55	89 54	252	5A	7A			J. HAROLD HANBY
BOONEVILLE 6 NW	0825	04	MOT SPRING	3	34 13	93 30	1030	7A				WILLIAM P. WILLIAMS
BOONEVILLE 7 NE	0825	04	LOGAN	1	35 12	93 59	600	7A				U. S. SOIL CONS SERVICE
BOONEVILLE 6 NNE	0826	04	LOGAN	1	35 13	93 40	730	7A				U. S. SOIL CONS SERVICE
BOONEVILLE	0830	04	LOGAN	1	35 13	93 40	730	7A				U. S. SOIL CONS SERVICE
BOULEVARD VAN BUREN	0842	03	LOGAN	1	35 13	93 40	730	7A				U. S. SOIL CONS SERVICE
BOULEVARD NEVADA	0848	08	NEVADA	3	34 52	93 20	235	7A				EUNICE INGERSOLL
BRANCH 3 NW	0888	04	FRANKLIN	1	34 21	94 00	500	7A				U. S. SOIL CONS SERVICE
BRANCH 3 SW	0888	04	FRANKLIN	1	34 21	94 00	500	7A				U. S. SOIL CONS SERVICE
BRINKLEY	0936	08	MONROE	7	34 53	91 12	205	7A				RICHARD K. WIES
BUFFALO TOWER	1110	01	NEWTON	7	35 30	92 57	247	7A				U. S. FOREST SERVICE
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480	7A				U. S. CORPS OF ENGINEERS
BUPPETTE	1052	03	MISSISSIPPI	5	34 49	89 47	240	6A				G. A. HALE
CABOT 4 SW	1102	08	PULASKI	1	34 57	92 04	289	6A	6A			G. A. HALE
CALICO POCK	1122	02	IZARD	7	36 02	92 45	448	6A	7A			AUSTIN D. HARRIS
CAMDEN 1	1152	08	QUACHITA	7	33 36	92 45	116	6A				MILTON M. BAILEY
CARLISLE 1 SW	1234	06	LONGKE	1	34 47	91 45	235	8A				JOHN L. TAIT
CASCADE	1238	05	GARLAND	3	34 36	93 11	428	8A				U. S. FOREST AND LIGHT CO
CLAPENDON	1442	08	MONROE	7	34 43	91 18	172	5A				JOE W. HAVENP
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 18	434	6A	6A			OT. IRVING T. BEACH
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 28	93 18	434	6A	6A			UNIVERSITY OF ARKANSAS
CLINTON	1492	02	VAN BUREN	7	34 35	92 28	910	7A				EARL S. PIDICK
COMBS 3 SE	1574	01	MADISON	7	34 48	93 48	1400	7A				OTTO DAVIS
CONWAY	1582	01	NEWTON	7	36 05	92 18	216	6A				JILL LINDS
CORNING	1596	05	FALCONER	1	35 05	92 28	316	6A	7A			S. J. JOHNSON
COVING	1632	03	CLAY	7	34 02	93 16	64	7A				WILFRED O. POLK
COVE	1668	04	POLK	3	34 26	94 25	1050	7A				HARVIN WALKER
CRYSTAL VALLEY	1750	07	ASHLEY	1	34 02	93 56	293	7A				WALTER C. TIMMINS
DAISY 1 E	1814	07	PIKE	3	34 15	93 43	650	7A				FERNA JOHNS TEDDER
DEVELS KNOB	1828	04	JOHNSON	1	35 28	93 18	434	6A				WILLIAM A. BRON
DANVILLE	1834	04	YELL	7	34 03	93 24	370	7A				JOSEPH A. MOUDY, JR.
DANVILLE SCS	1838	04	YELL	7	34 03	93 24	370	7A				U. S. SOIL CONS SERVICE
DARONDALE	1838	04	YELL	7	34 03	93 24	370	7A				JACK E. BURNS
DEWITT	1948	07	SEVIER	9	34 21	92 26	2350	8A	7A			H. M. TIGER
DEROYOT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	6A	7A			RADIO STATION KYSA
DESE APC	1968	06	PAIRIE	7	34 58	91 30	234	5A	7A			C. J. RISTER
DIKERS	2015	07	HOWARD	4	34 37	92 02	422	5A	7A			MRS. GLORIA M. VICKERS
DUMAS	2020	08	DESHA	2	33 53	91 29	162	5A	7A			THOMAS F. MINSLEY
ELE DOPADO FAA AIRPORT	2305	08	UNION	3	33 13	92 48	582	MID	MID			TRAVIS C. KEAHEY
EUDOPA	2355	09	CHICOT	2	33 07	91 16	135	5A	5A			U. S. FEO AVIATION AGENCY
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1465	6A	7A			CITY OF EUDOPA
EVENING SHADE 1 NE	2364	02	SHARP	7	36 05	91 37	490	5A	7A			WALTER M. PETERSON
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 06	94 10	1251	MID	MID			OPHA JOE
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1251	MID	MID			U. S. FEO AVIATION AGENCY
FORDNEY	2542	08	DALLAS	3	33 49	92 26	264	5A	5A			UNIVERSITY OF ARKANSAS
FOREMAN	2544	07	LITTLE PIVER	4	33 43	96 24	400	7A				ARKANSAS FORESTRY COM
FORREST CITY	2546	06	ST FRANCIS	5	35 01	90 47	261	5A	5A			LESLEY P. CALLENS
FORT SMITH WB AIRPORT	2574	04	SEBASTIAN	1	34 26	94 22	447	MID	MID			THOMAS A. MOORE
FORT SMITH WATER PLANT	2576	04	CRAWFORD	1	34 39	94 09	793	5A	7A			U. S. WEATHER BUREAU
FULTON	2670	07	HEMPSTEAD	4	33 37	93 48	260	8A				JAMES L. CRISTE
GEORGETOWN	2763	03	WHITE	7	34 38	91 27	200	7A				INA J. LOGAN
GILBERT	2792	02	SEARCY	7	34 50	92 43	595	5A	7A			BESSIE E. AKERS
GLENWOOD	2842	07	PIKE	3	34 20	93 22	1370	7A				MRS. IDA A. KILLION
GRAVELLY 4 E	2922	04	YELL	7	34 53	93 38	451	7A				AUSTIN L. SWINOLE
GREEN FOREST 4 ESE	2930	01	BENTON	1	36 24	94 28	1250	5A	5A			GEORGE W. ODGEN
GREENPINE	2946	01	PIKE	3	34 20	93 22	1370	7A				GLENN S. JUSTICE
GREENPINE	2962	05	FALCONER	1	35 14	92 23	360	7A				CHARLES F. FORD
GREENPINE	2974	04	SEBASTIAN	1	34 13	94 14	418	7A				ODDOTHY M. BEN
GREYS FERRY DAM	2978	07	CLEBURNE	9	35 31	92 00	527	7A				U. S. CORPS OF ENGINEERS
GURDON	3074	08	CLARK	3	33 55	93 09	210	7A				ROY S. POBBS
HAMBURG	3088	09	ASHLEY	1	33 14	91 48	177	6A				ALLEN J. LINDER
HARDY	3132	02	SHARP	7	36 19	91 29	362	7A				HERESA DONALDSON
HARRISON	3164	01	BOONE	7	36 16	93 07	1150	6A	7A			BEA GRAY SEENE
HARRISON FAA AIRPORT	3164	01	BOONE	7	36 16	93 07	1150	MID	MID			U. S. FEO AVIATION AGENCY
HECTOR	3235	04	POLK	3	34 26	94 25	1050	7A				MRS. ETTA G. LANIUS
HELENA 3 NW	3242	06	PHILLIPS	2	34 36	94 40	220	7A				DURWOOD E. JOHNSON, JR.
HELENA 5 NE	3428	07	HEMPSTEAD	4	33 43	93 33	375	8A	8A			RUTH HAMILTON
HOPPER	3438	07	MONTGOMERY	3	34 22	93 41	700	7A				AVADELLE WHISPMANT
HORATIO	3442	07	SEVIER	9	34 33	92 00	527	7A				ELIZABETH M. FRIDAY
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	710	5A	5A			U. S. NATL PARK SERVICE
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6A	7A			MAY PEARL HARKLEY
HUTTIG DAM	3546	08	UNION	3	33 02	92 05	60	7A				U. S. CORPS OF ENGINEERS
INDEX	3584	07	LITTLE RIVER	4	33 35	96 24	400	7A				W. E. MCDOWELL
JASPER	3600	01	NEWTON	7	36 01	93 11	897	7A				JAMES S. VAUGHAN
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	730	7A				LURA B. VILES
JONESBORO	3734	03	CRAIGHEAD	4	33 40	90 42	345	5A	7A			BENEDICTINE SISTERS
KEISEL	3821	03	MISSISSIPPI	5	34 41	90 06	232	7A				HAKSIE TAYLOR
KEO	3862	06	LONGKE	1	34 36	92 00	200	7A				P. A. VALLER
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	35 40	92 16	214	7A				ARKANSAS FORESTRY COM
LAKE CITY	3998	03	CRAIGHEAD	4	33 49	90 26	230	7A				TRESSA ST. CLAIR
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305	MID				LITTLE ROCK WATERWORKS
LANGLEY	4060	07	RIKE	3	34 19	93 51	796	7A				MABEL L. FORRESTER
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5A	7A			ETHEL HUMPHREY
LEOLA	4136	04	YELL	7	34 47	92 52	780	5A	7A			PIERCE A. REEPE
LITTLE ROCK WB AIRPORT	4248	05	PULASKI	1	34 44	92 14	257	MID	MID			U. S. WEATHER BUREAU
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	312	MID				LITTLE ROCK WATERWORKS
LURTON	4386	01	NEWTON	7	36 46	93 05	2007	7A				LOLA D. JOHNSON
MADISON	4528	06	ST									

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adama Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

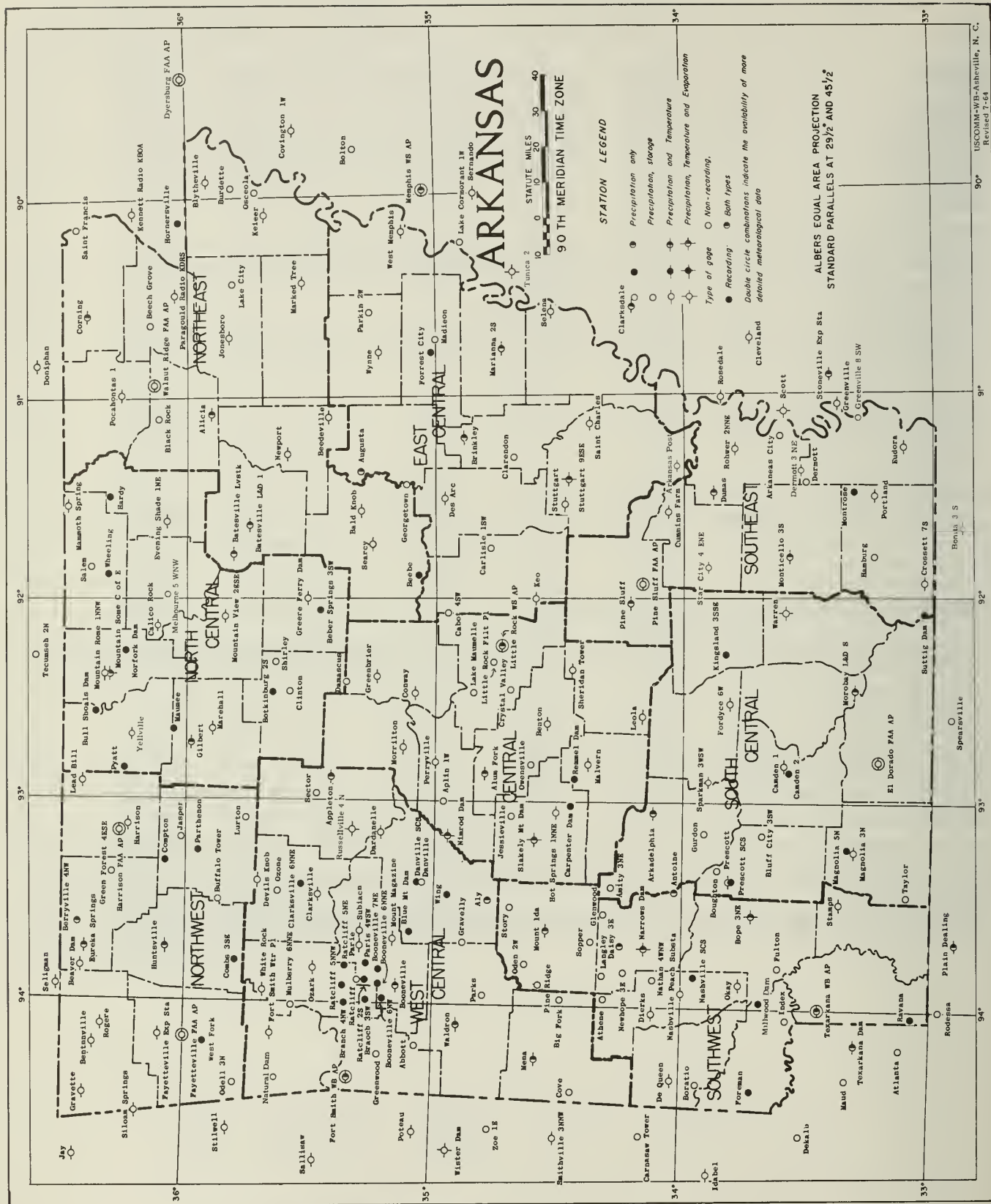
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.



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CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE, Acting Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ANNUAL SUMMARY 1966

Volume 71 No. 13

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
NORTHWEST 01																										
BENTONVILLE 5 WSW	32.5	- 6.0	37.8	- 3.2	50.3	- 5.6	64.3	- 1.7	72.1	- 2.0	81.5M	- 2.5	74.0	- 5.2	68.0	- 4.6	57.3M	- 3.7	52.0	- 3.8	38.4	- 1.5	57.1M	- 1.6		
EUREKA SPRINGS	32.6	- 6.0	38.7	- 3.2	51.7	- 5.6	65.7	- 1.7	75.2	- 2.0	82.0	- 2.5	74.0	- 5.2	67.6	- 4.6	58.3	- 3.7	52.7M	- 3.8	39.5	- 1.5	57.8M	- 1.6		
FAYETTEVILLE FAA AP	30.8	- 3.7	37.7	- 4.8	55.4	- 6.3	71.4	- 1.1	73.0	- 2.0	80.4	- 2.6	73.4	- 3.8	67.0	- 3.1	55.5	- 2.7	53.0	- 5.1	39.4	- 1.2	57.9	- .9		
FAYETTEVILLE EAP STA	32.9	- 5.1	39.5	- 2.0	51.2	- 5.1	65.1	- 1.3	73.0	- 2.0	81.8	- 2.6	74.7	- 3.8	68.3	- 4.6	58.0	- 2.6	52.2	- 5.4	38.1	- 1.4	56.9M	- 1.6		
GRAVETTE	31.6	- 5.2	37.3	- 2.9	50.1M	- 5.6	64.4	- 1.3	72.6	- 2.3	81.4	- 1.9	73.6	- 5.4	67.0	- 3.8	57.1	- 3.1	50.8M	- 3.2	37.9	- 2.3	57.2M	- 1.5		
HARRISON	32.4	- 5.6	38.3	- 2.8	51.0	- 5.6	65.2	- 1.4	73.0	- 2.2	82.0	- 2.6	74.7	- 3.8	67.2	- 3.8	57.1	- 3.1	50.8M	- 3.2	37.9	- 2.3	57.2M	- 1.5		
HARRISON FAA AIRPORT	30.8	- 3.7	37.0	- 4.9	55.6	- 6.4	72.6	- 1.1	73.0	- 2.0	81.3	- 2.6	73.8	- 3.8	66.9	- 3.1	57.0	- 3.1	51.4	- 3.8	38.4	- 1.5	56.6	- 1.6		
MUNTSVILLE	32.6	- 6.0	38.1	- 3.0	50.1	- 5.6	64.2	- 1.1	73.0	- 2.0	81.7	- 1.9	72.7	- 3.8	66.0	- 3.0	57.6	- 2.5	52.1	- 5.3	38.4	- 1.5	56.7M	- 1.6		
LEAD HILL	33.2	- 3.9	38.9	- 1.6	52.3	- 5.6	66.0	- 1.0	74.9	- .5	84.1	- .4	75.7	- 3.2	68.3	- 5.3	58.9M	- 2.3	53.2	- 6.5	40.1	- .3	57.0M	- 1.8		
RODGERS	32.7M	- 5.4	38.2	- 3.5	50.9	- 5.6	64.4	- 1.9	71.3	- 3.3	78.6	- .4	71.7	- 6.8	66.2	- 3.8	58.9M	- 2.3	53.2	- 6.5	40.1	- .3	57.0M	- 1.8		
SILGAM SPRINGS	33.8	- 3.9	39.1	- 5.0	57.5	- 5.6	65.7	- 1.3	73.2	- 2.3	82.5	- 2.1	74.0	- 4.7	67.4	- 4.0	57.6	- 3.2	52.2	- 4.7	38.9	- 1.2	57.3	- 1.4		
DIVISION	32.4	- 5.3	38.2	- 2.9	50.7	- 5.6	64.9	- 1.3	72.6	- 2.3	81.4	- 1.9	73.9	- 4.7	67.0	- 3.8	58.2	- 2.5	52.7	- 4.7	38.9	- 1.2	57.3	- 1.4		
NORTH CENTRAL 02																										
CALICO ROCK	31.8	- 3.7	37.3	- 4.8	56.3	- 6.4	73.0	- 1.1	73.0	- 2.0	81.7M	- 2.5	73.9	- 3.8	68.2	- 3.1	56.1M	- 3.5	53.5M	- 3.8	38.7	- 1.5	57.1M	- 1.6		
EVENING SHADE 1 NE	34.2	- 3.9	39.5	- 5.0	57.9	- 5.6	65.8	- 1.3	73.5	- 2.3	82.3	- 2.1	74.0	- 4.7	67.0	- 3.8	58.0	- 2.5	52.1M	- 4.7	38.9	- 1.2	57.3	- 1.4		
GILBERT	34.2	- 3.9	39.5	- 5.0	57.9	- 5.6	65.8	- 1.3	73.5	- 2.3	82.3	- 2.1	74.0	- 4.7	67.0	- 3.8	58.0	- 2.5	52.1M	- 4.7	38.9	- 1.2	57.3	- 1.4		
GREYS FERRY OHM	34.2	- 3.9	39.5	- 5.0	57.9	- 5.6	65.8	- 1.3	73.5	- 2.3	82.3	- 2.1	74.0	- 4.7	67.0	- 3.8	58.0	- 2.5	52.1M	- 4.7	38.9	- 1.2	57.3	- 1.4		
MAMMOTH SPRING	34.2	- 3.9	39.5	- 5.0	57.9	- 5.6	65.8	- 1.3	73.5	- 2.3	82.3	- 2.1	74.0	- 4.7	67.0	- 3.8	58.0	- 2.5	52.1M	- 4.7	38.9	- 1.2	57.3	- 1.4		
MARSHALL	32.7M	- 5.4	38.2	- 3.5	50.9	- 5.6	64.4	- 1.9	71.3	- 3.3	78.6	- .4	71.7	- 6.8	66.2	- 3.8	58.9M	- 2.3	53.2	- 6.5	40.1	- .3	57.0M	- 1.8		
MOUNTAIN HOME 1 NW	32.2	- 6.2	36.8	- 4.9	49.1	- 5.6	65.6	- 1.6	74.2	- 1.6	83.0	- 3.3	74.8	- 4.1	67.8	- 4.2	56.0	- 5.4	51.2	- 3.0	37.7	- 2.8	57.1	- 2.2		
MOUNTAIN HOME C OF ENG	31.2	- 3.7	36.5	- 4.8	56.1	- 6.4	72.9	- 1.1	73.0	- 2.0	81.7	- 1.9	72.7	- 3.8	66.0	- 3.0	57.6	- 2.5	52.1	- 5.3	38.4	- 1.5	56.7M	- 1.6		
MOUNTAIN VIEW 2 ESE	32.1M	- 3.9	38.2	- 3.5	50.9	- 5.6	64.4	- 1.9	71.3	- 3.3	78.6	- .4	71.7	- 6.8	66.2	- 3.8	58.9M	- 2.3	53.2	- 6.5	40.1	- .3	57.0M	- 1.8		
YELLEVILLE	31.6	- 5.2	37.3	- 2.9	50.1M	- 5.6	64.4	- 1.3	72.6	- 2.3	81.4	- 1.9	73.6	- 5.4	67.0	- 3.8	57.1	- 3.1	50.8M	- 3.2	37.9	- 2.3	57.2M	- 1.5		
DIVISION	32.6	- 5.8	38.1	- 3.2	50.3	- 5.6	64.7	- 1.9	73.3	- 2.4	82.0	- 2.3	74.5	- 4.4	68.0	- 3.8	56.2	- 4.9	52.2	- 4.2	38.6	- 1.8	57.4	- 1.8		
NORTHEAST 03																										
ALICIA	33.3M	- 4.0	40.0	- 5.2	52.3	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
BALD KNOB	36.3	- 4.1	41.1	- 5.2	52.7	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
BATESVILLE LIVESTOCK	33.8	- 3.9	39.8	- 5.0	52.1M	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
BATESVILLE L AND O 1	34.4	- 3.9	39.8	- 5.0	52.1M	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
BEEDEVILLE	35.3	- 4.2	41.2	- 5.2	52.5M	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
BLYTEVILLE	34.5	- 5.5	41.5	- 1.5	53.9	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
CORNING	32.6	- 6.1	38.8	- 2.8	51.7	- 5.6	65.7	- 1.7	75.2	- 2.0	82.0	- 2.5	74.0	- 5.2	67.6	- 4.6	58.3	- 3.7	52.7M	- 3.8	39.5	- 1.5	57.8M	- 1.6		
JOHNSBORO	34.4	- 6.0	39.8	- 3.5	52.8	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
KEISER	33.1	- 3.9	39.8	- 5.0	52.1M	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
MARCO TREE	35.6	- 3.7	41.6	- .3	53.6	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
NEWPORT	35.5	- 5.7	41.1	- 3.0	53.6	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
PARAGUOLU RAOIU KURS	34.4	- 3.9	39.8	- 5.0	52.1M	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
POCAHONTAS	36.0	- 6.3	38.5	- 3.7	53.4	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
SEARCY	36.3	- 5.3	42.0	- 2.5	53.1	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
WALNUT RIDGE FAA AP	32.8	- 3.8	38.4	- 5.1	51.4	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
DIVISION	34.4	- 5.5	40.1	- 2.7	52.4	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
WEST CENTRAL 04																										
APPLETON	37.1M	- 5.1	39.6M	- 3.0	51.6	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
BOONEVILLE	36.7	- 5.1	42.2	- 3.0	53.7	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
CLARKSVILLE	36.5	- 4.2	42.0	- 3.0	53.7	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
COARKVILLE	36.0	- 6.2	41.8	- 3.8	53.4	- 5.6	68.4M	- 1.7	76.0	- 2.3	83.7	- 2.1	75.2M	- 3.8	68.8	- 3.1	56.8	- 4.9	52.6	- 4.1	40.0M	- 5.2	52.6	- 4.1		
DEVILS KNOB	32.0	- 3.7	37.0	- 4.9	55.4	- 6.4	72.6	- 1.1	73.0	- 2.0	81.7	- 1.9	72.7	- 3.8	66.0	-										

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

ARKANSAS
1966

Table 1—Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
SOUTHWEST 07																										
DE QUEEN	39.5		44.2		55.1		63.1		69.4		76.5M		83.3		77.7		72.1		60.7		57.0		42.3M		61.7M	
OLERKS	37.6		43.4		52.8		62.1		68.5		75.6		83.0		77.4		71.5		59.3		55.7		42.9		60.8	
HDPE 3 NE	38.2	- 5.5	42.1	- 4.5	53.0	- .2	61.8	- 1.0	68.3	- 2.4	75.9	- 2.9	83.6	1.6	77.4	- 4.6	71.5	- 4.1	58.7	- 6.2	55.8	3.8	42.3	- 2.8	60.7	- 2.4
MOUNT 10A	35.2	- 6.2	41.5	- 2.6	51.9	1.4	60.7	.3	66.9	- 1.1	75.0	- 1.4	82.0	1.8	75.6	- 4.1	71.0	- 1.7	57.1	- 4.9	54.6	5.1	42.2M	- .5	59.5M	- 1.1
NARROWS DAM	37.4		41.3		50.9		60.6		67.6		74.4		82.0		76.6		71.7		58.9		54.8		42.6		59.9	
NASHVILLE PEACH SUBSTA	37.2		40.8		51.6		60.1		67.0		74.2		81.3		75.6		70.4		58.5		54.2		40.7		59.3	
OKAY	40.5	- 5.5	45.8	- 3.3	56.4	.8	64.3	- .2	70.5	- 1.1	77.7	- 1.6	84.4	1.8	78.6	- 3.6	73.4	- 2.8	62.4	- 3.6	58.6	4.9	45.1	- 2.1	63.1	- 1.4
STAMPS	39.4M		45.2		56.0		63.2M		69.2M		76.1		83.3		77.7		72.5		61.6		58.2		44.9		62.3M	
TEXARKANA WB AIRPORT	40.7	- 4.4	45.7	- 2.8	56.3	1.4	64.2	.3	69.7	- 1.9	77.1	- 2.3	84.0	1.4	78.7	- 3.9	73.4	- 3.1	62.5	- 3.6	59.2	5.5	44.8	- 2.1	63.0	- 1.3
DIVISION	38.4	- 5.5	43.3	- 3.4	53.8	.5	62.2	- .5	68.6	- 1.6	75.8	- 2.5	83.0	1.3	77.3	- 4.3	71.9	- 3.3	60.0	- 4.8	56.5	4.5	43.1	- 2.2	61.2	- 1.8
SOUTH CENTRAL 08																										
ARKADELPHIA	39.4		44.7		55.0M		63.1		68.0		75.3		83.1		76.8		72.0		60.6		56.5		44.0		61.5M	
CAMDEN 1	40.8	- 3.9	46.2	- 1.7	56.4	- 1.9	65.2	- 1.3	70.7	- .9	77.3	- 2.1	83.9	1.5	78.2	- 3.7	72.8	- 2.7	61.9M	- 3.0	58.9M	6.3	46.2M	- .2	63.2M	- .6
EL OORADO FAA AIRPORT	39.1	- 7.4	44.0	- 5.4	54.7	- .9	63.3	- 1.2	69.7	- 2.5	76.5	- 3.5	84.0	1.3	78.2	- 4.3	72.4	- 4.2	60.0	- 6.2	57.0	2.9	45.2	- 2.4	62.0	- 2.8
FORDYCE	39.2		45.5		56.1		64.1		69.8		76.8		83.6		77.8		72.9		60.7		57.4		45.1		62.4	
MAGNOLIA 3 N	40.2	- 7.2	42.6M	- 7.5	56.1	- .2	63.7M	- 1.1	69.3	- 2.8	75.6M	- 4.0	83.0	.5	76.4	- 6.1	70.3M	- 6.4	60.4	- 6.3	57.7M	3.2	45.5M	- 2.9	61.7M	- 3.4
MORDBAY LUCK AND DAM	39.2		44.5		53.8		63.9		70.9		76.4		83.8M		77.8		73.0		60.6		57.5		46.2M		62.3M	
PRESCOTT	40.6	- 4.0	45.8	- 1.9	56.1	1.4	64.0M	- .1	69.9	- 2.0	77.5	- 2.3	84.6	1.5	79.0	- 3.8	74.0	- 2.4	61.9	- 4.1	57.9	4.9	44.3	- 1.7	63.0M	- 1.2
SPARKMAN 3 WSW	39.1M		45.0M		54.5M		63.1M		68.5M		74.5M		82.3M		76.5M		71.5M		59.2M		54.7M		45.0M		62.4M	
WARREN	39.2	- 6.8	45.6	- 3.6	55.8	.0	63.9	- .8	69.4M	- 2.8	76.0	- 3.9	82.8	.0	76.7	- 5.8	72.4	- 3.9	61.4	- 4.7	57.8	3.9	46.2	- 1.2	62.3M	- 2.4
DIVISION	39.6	- 5.8	44.9	- 3.4	55.4	.5	63.9	- .2	69.6	- 2.1	76.2	- 3.3	83.5	.9	77.5	- 4.8	72.4	- 3.7	60.8	- 4.9	57.3	4.0	45.3	- 1.4	62.2	- 2.0
SOUTHEAST 09																										
CROSSETT 7 S	41.1	- 5.2	47.2	- 2.0	56.3	.8	65.0	1.2	71.1	- .1	76.8	- 1.9	84.2	2.9	78.7	- 2.6	73.7	- 2.2	62.2	- 3.4	57.8	4.1	47.1	- .2	63.4	- .8
DERMOTT 3 NE	38.8		45.8		56.3		64.2		70.6		77.6		83.2		77.0		72.2		59.8		57.3		45.1		62.3	
DUMAS	38.2	- 7.1	45.3	- 2.5	55.7	1.1	63.9	.1	70.9	- 1.0	78.5	- 1.6	84.2	1.2	78.5	- 3.9	73.0	- 2.9	60.5	- 4.7	-		44.9	- 1.4	-	
EUODRA	40.7		47.0M		57.2M		66.2		72.5		79.2M		84.5M		79.1M		74.6M		62.9		60.0M		47.6		64.3M	
MONTICELLO	40.1M		45.4M		55.6		64.1		70.2		77.0		83.2		77.4		73.4		62.3		58.4		46.7		62.8M	
PINE BLUFF	39.6	- 5.5	46.4	- 1.6	56.6	1.8	65.2	.7	70.7	- 1.3	78.4	- 1.5	84.7M	1.6	78.0	- 5.2	73.0	- 3.9	61.0	- 5.3	58.8M	5.1	46.0M	- .6	63.2M	- 1.3
PINE BLUFF FAA AIRPORT	37.1		44.2		55.4		63.3		70.2		78.6		84.8		77.6		72.2		60.2		55.9		44.7		62.0	
PORTLAND	39.7	- 6.3	45.8	- 2.9	56.2	1.1	63.6M	- .3	70.1	- 1.5	76.9	- 2.2	82.3M	.6	77.0	- 4.2	72.6M	- 2.6	61.0M	- 4.0	57.6M	4.0	46.2M	- 1.3	62.4M	- 1.7
ROHMER 2 NNE	38.7		45.6		55.7		61.2M		69.2		77.0		83.4		77.6		70.6		59.3		55.4		45.0		61.6M	
STAR CITY 4 ENL	38.6		45.0		54.9		63.3		69.1		76.5		82.9M		77.2M		72.5		60.8		56.3		45.2M		61.8M	
DIVISION	39.3	- 6.1	45.8	- 2.4	56.0	1.2	64.0	.2	70.5	- 1.1	77.7	- 1.6	83.7	1.6	77.8	- 4.0	72.8	- 2.9	60.9	- 4.5	57.5	4.3	45.9	- .6	62.7	- 1.3

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A Special Weather Summary describing unusual weather in 1966 was included in the January thru June, and August issues of this publication.

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARKANSAS
1966

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
NORTHWEST 01																										
BENTONVILLE 5 WSW	2.38		4.69		1.79		3.33		4.28		1.96		4.82		3.66		.81		1.66		1.66		2.42		E 33.66	
BERRYVILLE 4 NW	3.63		1.77		1.77		5.01		3.24		1.87		3.06		2.46		2.55		1.26		2.18		2.49		35.27	
BUFFALO TOWER	6.63		6.22		1.30		7.30		3.59		.64		3.55		2.00		1.18		1.22		2.18		3.20		39.01	
EUREKA SPRINGS	2.01-	.76	6.16	2.99	2.01-	1.83	4.69	.21	5.02-	1.53	1.62-	3.99	4.94	1.05	3.90	.21	2.69-	1.66	.76-	2.95	2.13-	1.42	2.73-	.10E	38.66-	9.78
FAYETTEVILLE FAA AP	4.31		6.74		2.58		6.07		3.73		2.47		3.26		4.30		1.51		1.16		2.17		2.95		41.37	
FAYETTEVILLE EXP STA	3.60	1.04	6.17	3.13	1.92-	1.44	5.87	1.10	2.77-	3.21	2.60-	2.47	3.29-	.34	5.11	1.73	.93-	3.17	.59-	2.96	1.91-	1.32	2.35-	.19	37.11-	6.10
GREEN FOREST 4 ESE	2.50	.16	6.50	1.59	1.62-	1.84	3.77-	.93	3.91-	2.27	2.09-	3.12	2.96-	.19	4.32	1.04	.75-	3.77	1.55-	2.16	2.69-	.35	2.07-	.39	32.73-	12.23
HARRISON	4.16		6.60		1.32		5.07		5.21		3.75		4.33		5.90		2.71		1.43		2.23		3.39		E 40.44	
HARRISON FAA AIRPORT	5.30		5.18		1.21		5.16		3.13		.79		4.70		4.70		2.09		1.29		2.59		2.42		38.65	
HUNTSVILLE	4.62		5.42		1.16		5.10		3.48		1.08		5.24		3.00		.90		.90		2.28		2.65		42.92	
LEAD HILL	4.85		6.60		2.70		6.64		4.93		2.05		5.06		3.12		2.29		1.30		1.65		3.12		36.87	
LURTON	6.26		6.11		1.50		5.61		2.62		.43		5.06		3.12		2.29		1.30		1.65		3.12		36.87	
LEAD HILL	5.60	2.92	7.24	2.04	1.29-	1.97	5.82	1.76	5.51	.36	.95	3.57	3.35-	.10	4.98	1.96	2.37-	.86	.86-	2.13	2.28-	.92	1.73-	.79	39.08-	1.30
ODELL 3 N	4.54		5.13		2.41		6.86		3.06		.80		6.55		1.40		2.30		2.02		3.92		4.50		55.00	
ODELL 3 N	4.40		6.98		2.17		5.17		4.40		2.66		2.28		3.61		2.04		1.77		1.96		2.59		38.99	
ROGERS	3.31	.73	5.55	2.53	1.91-	1.61	6.08	1.51	3.47-	2.62	2.19-	3.20	7.31	3.39	4.55	.98	1.88-	2.76	1.17-	2.60	1.82-	1.41	2.51	.04E	41.75-	5.02
SILUAM SPRINGS	2.12		5.65		1.68		4.16		5.25		3.25		4.56		6.15		2.31		1.33		1.81		2.24		40.51	
DIVISION	3.69	1.12	5.60	2.47	1.81-	1.72	5.15	.56	4.13-	1.95	1.91-	3.23	4.45	.86	4.60	1.29	1.72-	2.36	1.16-	2.41	2.17-	1.08	2.50-	.07	38.89-	6.52
NORTH CENTRAL 02																										
CALICO ROCK	6.30	2.73	4.28	.80E	1.15-	2.82	7.97	3.66	2.07-	3.21	.25-	4.21	2.65-	.80	2.55-	.69	2.12-	1.10	2.41-	1.12	2.17-	1.58	3.80	.69E	37.72-	7.65
CLINTON	4.46		4.51		.84		8.20		3.44		.39		4.01		2.53		1.11		2.12		2.67		2.74		38.98	
EVENING SHADE 1 NE	5.93		5.18		1.87		7.61		2.63		.59		4.01		2.53		1.11		2.12		2.67		2.74		38.98	
GILBERT	4.73		6.95		1.58		7.20		2.75		.76		2.14		2.34		1.03		2.33		1.68		3.45		36.94	
GREENS FERRY DAM	6.21		3.80		1.62		10.24		2.66		1.69		3.90		5.48		2.08		4.28		2.42		4.67		49.25	
MAMMOTH SPRING	7.34		5.24		1.50		6.17		3.81		2.78		2.69		3.28		4.05		2.61		2.16		3.51		E 47.34	
MARSHALL	4.66		6.98		1.99		6.02		2.63		.59		2.08		3.92		1.60		2.94		2.59		3.00		39.00	
MELBOURNE 5 WSW	6.71		4.17		1.17		8.93		3.52		.98		1.53		4.14		1.18		1.77		1.90		4.14		40.14	
MOUNTAIN HOME 1 NNW	6.03	3.20	6.42	2.96	1.29-	2.37	7.86	3.57	3.94-	1.29	1.12-	3.33	2.69-	.74	3.36	1.54	3.14	.46	3.51	.60	2.29	1.52	3.32	.73	45.74	3.55
MOUNTAIN HOME C OF ENG	5.99		6.88		.81		7.78		4.35		1.14		2.25		4.57		3.43		4.22		3.32		3.32		46.97	
MOUNTAIN VIEW 2 ESE	6.08		4.30		1.06		6.56		3.39		.66		6.09		E 2.15		1.14		2.46		1.81		2.87		E 38.57	
SALEM	7.33		4.35		1.35		6.29		3.13		1.60		1.61		4.71		3.75		2.42		2.71		2.99		41.74	
SHIMLEY	4.68		5.17		1.72		9.90		2.35		.23		7.93		4.99		.74		2.78		2.11		4.53		43.21	
YELLVILLE	6.41		6.28		1.20		5.79		3.39		.87		1.15		4.47		4.67		.94		2.23		4.27		41.67	
DIVISION	5.97	2.54	5.63	2.08	1.41-	2.59	7.51	3.01	3.16-	2.21	1.08-	3.19	2.97	.48	3.57	.43	2.44-	.64	2.78-	.39	2.18-	1.52	3.53	.29	42.23-	2.67
NORTHEAST 03																										
ALICIA	7.38		4.61		2.32		11.51		3.27		.37		2.75		4.34		4.93		3.16		3.38		3.67		51.69	
BALO KNOB	5.68		5.54		1.20		8.68		3.58		.61		2.98		11.69		5.03		1.75		2.53		4.40		53.67	
BATESVILLE LIVESTOCK	4.42		4.82		1.84		7.58		1.74		.83		2.79		2.65		1.98		1.87		3.47		4.14		34.76	
BATESVILLE L AND U I	6.88	2.48	5.17	1.00	1.72-	2.96	9.90	5.56	2.35-	2.59	.23-	3.94	2.36	2.55	4.18	.75	2.88-	2.35	2.37-	.90	2.24-	2.03	4.14	.27	46.42-	2.16
BEECH GROVE	9.69		4.68		1.43		8.71		4.89		2.72		6.63		2.95		2.36		2.77		3.68		2.86		E 53.37	
BEYDEVILLE	4.50		E 6.23		.24		E 8.24		4.94		1.95		4.76		8.83		3.55		E 2.35		2.16		E 3.77		E 51.52	
BLACK ROCK	10.49	6.52	5.16	1.27	2.18-	2.10	5.64		3.21	1.44	.57-	3.26	6.65	3.23	3.92	.62	2.22-	.77	2.04-	.56	3.10-	1.32	3.50-	.28	53.48	7.75
BLUETVILLE	6.50	1.05E	.99	.66	.32-	4.77	10.98	6.86	.45	.36	.90-	2.80	6.98	1.43	7.53	.460	.55-	2.55	2.24-	1.19	2.34-	1.79	3.57-	.70	51.48	3.60
BURDETTE	6.27		5.55		.36		7.21		6.22		1.46		1.70		6.32		3.92		1.48		2.98		6.99		E 50.42	
CORNING	10.28	5.91	4.34	.31	2.07-	2.45	10.00	5.73	9.14	.11	3.29-	.62	4.05-	.01	1.76-	1.19	3.42	.49	3.10-	.33	2.44-	1.51	3.94-	.06	57.43	10.38
GEORGETOWN	4.31-	.79	6.12	1.72	.47-	4.72	8.99	4.28	5.56	.77	.61-	3.32	6.74	3.09	13.44	10.56	1.26-	1.69	1.88-	1.28	2.55-	2.01	4.15-	.05E	56.08	6.56
JONESBORO	8.25	3.30	5.24	.85	.32-	4.77	10.98	6.86	.45	.36	.90-	2.80	6.98	1.43	7.53	.460	.55-	2.55	2.24-	1.19	2.34-	1.79	3.57-	.70	51.48	3.60
KEISER	5.13		5.22		.24		6.59		7.93		1.64		2.67		4.83		3.53		2.55		2.94		6.70		E 49.97	
LAKE CITY	6.94		7.20		1.10		7.32		7.14		2.28		6.64		6.96		4.15		1.50		2.30		6.20		E 56.93	
MARKEE TREE	5.29-	.34	5.67	1.19	.36-	4.92	8.89	3.93	6.97	2.46	1.06-	2.53	2.20-	1.67	8.03	.497	3.70	.67	1.54-	1.48	2.52-	1.74	5.58	1.33	51.81	1.87
NEWPORT	6.49	1.57E	5.26	.99	1.77-	3.13	11.70	7.01	2.67-	2.37	1.90-	2.19	4.79	1.08	8.60	5.24	1.17-	1.70	2.58-	.86	2.40-	1.93E	4.18	.07E	53.51	3.78
OSCEOLA	5.18		5.22		.31		8.90		4.27		1.33		4.30		3.98		2.53		1.82		2.03		4.30		46.67	
PARKSGOULD RADIO AORS	10.87	6.53	5.64	1.62	1.86-	2.70	9.64	5.12	3.90-	.98	.55-	2.76	5.49	1.94	2.71-	.39	4.79	2.05	1.31-	2.07	2.32-	1.98	3.36-	.27	52.84	6.11
POCAHONTAS 1	10.47	5.62	6.80	.58	1.76-	3.23	9.93	5.67	5.72	1.35	1.92-	1.98	3.04-	.72	2.93-	.24	2.80-	.57	2.16-	.89	2.32-	1.92	4.33	.42	52.18	4.09
SEARCY	6.27	1.06	5.38	.81	1.55-	3.72	9.12	4.32	4.59-	.74	.50-	3.49	7.14	3.45	10.27	6.72	4.04	1.17	3.18-	.35	2.42-	2.01	4.95	.35	59.41	7.57
WALNUT RIDGE FAA AP	10.24		6.18		1.62		9.32		3.47																	

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARKANSAS
1966

Table 2--Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
CENTRAL 05																										
ALUM FORK	6.01		4.99		.99		10.31		6.36		.12		3.27		12.45		1.10		1.37		3.03		4.02		54.02	
APLIN 1 W	4.90		.96				11.26		4.41		.28		1.69		5.12		1.61		1.45		2.17		4.63		41.61	
BENTON	2.98		.41		.85		13.40		3.92		T		2.43		12.74		1.68		3.28		2.59		4.18		52.16	
BISHARK 2 SE	3.74		4.80		1.27		9.62		3.46		1.27		6.11		18.93		2.52		6.87		2.38		4.22		63.19	
BLARLEY MOUNTAIN DAM	4.79		.63		1.42		7.41		3.30		.19		3.91		14.03		.53		2.19		2.74		3.93		49.07	
BONNERDALE	3.08		3.20		.58		9.97		E 2.03		.10		4.04		13.49		1.38		2.40		2.32		3.90		47.74	
CARPENTER DAM	3.03		3.96		.94		10.12		.60		3.32		9.40		1.38		2.09		3.38		2.09		3.90		45.11	
CONWAY	5.12	.34	6.70	.08	1.10	3.93	8.89	3.49	3.52	2.30	.42	3.54	2.99	.77	4.84	1.86	2.24	1.02	3.29	.07	3.33	1.04	4.14	.32	44.58	7.10
CRYSTAL VALLEY	3.67		4.67		.60		9.86		3.26		.85		1.58		11.53		1.39		2.43		2.67		3.95		46.46	
DAMASCUS	4.82		3.78		1.17		9.69		4.86		.69		4.77		6.12		2.22		3.00		2.28		4.84		48.24	
GREENBRIER	8.54		4.36		1.55		9.22		6.13		.76		2.40		5.63		1.60		3.58		2.20		4.86		50.83	
HOT SPRINGS 1 NNE	4.43	.82	5.61	.87	1.04	4.20	10.50	4.56	3.65	2.45	1.31	3.00	5.71	1.50	12.80	9.56	2.02	2.14	2.02	1.44	2.69	1.88	4.08	.51E	55.53	.05
JESSIEVILLE	6.21		5.18		1.53		9.45		4.52		.30		2.80		10.61		.66		2.38		3.08		5.11		51.83	
LAKE MAUMELLE	6.49		3.84		.96		10.40		2.43		1.60		8.71		1.18		E 1.49		2.36		2.36		4.31		47.41	
LEOLA	2.60		5.09		1.16		9.67		3.54		T		2.21		7.58		1.33		4.59		1.64		5.10		44.51	
LITTLE ROCK WB AIRPORT//R	3.03	2.19	5.02	.69	.73	4.08	7.29	2.36	2.23	3.05	.69	2.92	3.54	.20	14.46	11.64	1.42	1.61	1.25	.93	3.08	1.04	4.21	.12	47.65	1.01
LITTLE ROCK FULT PLANT	3.90		4.90		.31		9.26		2.31		1.53		4.26		11.57		1.46		2.42		2.83		4.45		49.05	
MALVERN	6.15		4.36		.53		9.88		3.63		1.20		1.18		13.97		2.26		3.95		2.33		4.14		50.84	
MORRILTON	5.12	1.88	3.48	.46	.48	4.25	8.33	3.39	3.14	2.19	.64	3.26	1.29	1.62	3.83	.88	2.31	.70	1.98	.92	2.12	1.78	3.62	.39	37.37	9.42
NIMROD DAM	5.82		3.34		1.59		9.86		5.39		.09		2.64		4.95		.69		2.90		E 2.21		-		-	
OWENSVILLE	3.81		3.80		.70		10.45		4.25		.41		5.93		12.01		2.52		2.21		4.20		5.18		51.87	
PERRY	4.47	.10	3.55	.08	.65	4.16	10.51	5.22	3.83	1.83	.14	4.40	3.27	.43	5.56	2.31	1.76	1.56	3.00	.00	1.97	2.06	3.97	.05	42.68	6.84
REMEL DAM	2.68		4.55		1.11		11.55		3.93		.71		3.56		11.99		2.04		4.22		2.71		4.77		58.22	
SHERIDAN TOWER	3.20		5.23		1.17		10.80		3.43		2.35		2.61		14.36		.63		3.71		2.66		4.77		58.22	
DIVISION	4.66	.21	4.50	.14	1.02	3.92	9.70	4.27	4.01	1.70	.61	3.60	2.88	.88	9.78	6.62	1.74	1.58	2.91	.34	2.50	1.87	4.25	.13	48.56	3.20
EAST CENTRAL 06																										
ARKANSAS PDST	2.19		8.67		1.69		6.39		3.97		.30		5.92		9.60		5.94		3.95		1.86		4.61		55.09	
AUGUSTA	4.99		E 6.41		.81		10.25		3.35		.70		2.45		12.94		6.56		2.76		2.76		3.51		57.49	
BRINKLEY	2.42		7.14		.27		10.28		4.55		.41		3.12		8.78		2.74		3.21		2.26		6.10		51.28	
CABOT 4 SW	3.69		4.75		.70		8.67		3.53		T		3.44		9.05		2.23		1.55		E 3.00		3.75		44.36	
CARLSLE 1 SW	2.36		E 6.70		.45		9.52		2.76		.53		2.10		12.95		1.23		2.76		2.37		4.09		47.82	
CLARENDON	2.51	2.91	6.03	1.25	.25	4.75	9.78	5.10	3.31	1.06	.19	3.84	2.14	2.00	8.25	5.65	3.09	.27	3.90	.89	2.37	2.07	4.33	.21	46.15	3.68
DES ARC	3.99		7.39		.26		8.58		4.35		.77		3.13		12.20		2.32		2.80		4.97		4.97		49.05	
FOREST CITY	2.70		6.25		.24		9.07		5.28		1.15		2.28		7.90		3.24		2.01		2.48		6.67		49.38	
HELENA 5 NW	2.19	3.86	8.43	3.56	1.63	3.52	8.43	1.33	4.70	.48	.38	2.97	2.52	1.42	5.94	3.15	4.09	1.14	4.27	1.47	2.69	1.84	4.58	.15	48.05	2.63
KEO	2.85		5.71		.40		8.68		3.29		.05		2.02		10.35		1.72		2.54		1.92		4.39		43.92	
MADISON	3.09		7.73		.31		7.25		5.96		.63		1.23		11.03		2.95		3.43		2.00		6.56		52.17	
MARIANNA 2 S	2.14	3.51	7.04	2.38	.30	4.60	7.26	2.63	4.23	.01	.00	3.11	2.33	1.34	3.95	1.11	2.71	.18	3.82	.64	2.09	1.96	4.97	.36	40.84	7.59
SAINT CHARLES	2.31		7.53		.74		6.66		3.45		.68		3.61		4.45		2.01		3.77		2.05		4.34		41.60	
STUTTGART	2.13	3.73	8.53	3.60	.40	5.16	10.22	5.20	4.18	.66	.02	3.89	5.36	1.20	7.54	4.49	1.90	1.33	4.42	2.43	2.39	2.04	4.83	.10	52.92	.21
STUTTGART 9 ESE	2.24		7.19		.57		6.37		3.00		.06		5.20		5.50		2.59		4.23		2.07		4.79		44.01	
WEST MEMPHIS	2.97		E 5.82		E .33		6.19		4.96		.56		3.16		E 6.49		E 2.80		E 1.62		E 2.71		5.15		E 42.76	
WYNNE	3.77		6.90		E .23		6.81		3.48		1.03		1.77		9.91		3.68		2.99		2.54		8.51		51.62	
DIVISION	2.73	2.88	6.96	2.29	.59	4.61	7.96	3.07	4.02	.62	.40	3.16	3.29	.62	7.85	5.06	2.93	.12	3.28	.20	2.37	1.96	5.14	.52	47.52	2.83
SOUTHWEST 07																										
ANTOINE	3.14		3.87		1.13		11.29		6.59		.47		1.57		12.29		1.74		E 2.73		2.61		4.59		E 52.00	
ATHENS	4.28		.89		.68		8.66		5.45		.28		5.45		11.29		1.91		3.55		1.90		3.10		49.7	
CAISY 1 E	3.73		6.34		.78		8.72		2.94		.84		2.21		13.51		3.26		4.79		1.89		4.08		51.10	
DE QUEEN	5.12		E 4.03		.69		8.75		3.58		1.51		3.33		6.34		3.28		2.42		1.31		3.04		E 43.44	
OENKS	4.29		4.30		.61		9.11		4.37		.47		4.25		8.15		3.69		2.24		2.65		4.39		48.77	
FULTON	1.85	3.33	3.13	1.15	.70	4.19	15.49	10.48	5.57	.43	1.53	2.48	3.83	.22	7.24	4.18	2.83	.07	6.58	3.36	1.76	2.55	4.76	.28	55.27	5.18
GLENWOOD	4.23		4.66		2.20		11.24		2.41		.23		1.04		13.69		3.41		2.40		4.35		53.51		53.51	
HOPPE 3 NE	2.61	2.60	3.46	1.00	.87	4.14	15.16	9.56	6.65	1.49	.65	3.11	4.83	.74	9.38	6.12	3.53	.60	4.42	1.27	2.67	1.90	5.14	.68	59.39	7.71
HOPPER	4.57		3.73		.49		9.42		5.37		.40		3.74		10.68		2.50		2.92		1.95		4.60		E 48.87	
MORATIO	3.68		3.38		1.39		10.46		6.01		.12		2.75		6.42		2.82		2.96		1.57		4.30		43.86	
INDEX	2.55		3.60		1.00		15.70		2.55		.60		1.69		7.10		2.44		5.00		2.45		5.25		E 50.13	
LANGLEY	4.64		4.89		.88		10.04		5.16		.95		4.67		9.56		1.51		4.01		2.01		3.88		E 52.20	
MOULTON IDA	3.42	1.25	3.93	.40	.92	4.28	9.27	3.83	5.59	2.54	.71	3.04	4.99	.55	8.90	5.44	.78	3.04	2.44	1.18	2.3	2.07	3.37	1.24	44.70	9.20
NARROWS DAM	3.25		4.97		.43		9.71		4.14		.88		2.95		13.16		2.21		3.98		1.64		4.78		52.10	
NASHVILLE PEACH SUBSTA	2.96		4.80		.51		10.53		5.55		.71		7.60		10.27		2.93		3.25		1.33					

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARKANSAS
1966

Table 2-Continued

Table 2--Continued																											
Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	
CROSSEIT 7 S	4.86	1.29	11.14	6.32	4.88	5.02	5.07	2.24	4.03	4.35	4.16	3.27	3.49	1.59	6.16	2.79	2.01	4.88	2.97	4.26	1.06	3.23	6.68	1.03	48.11	5.47	
DERMOTT	4.05																										
DERMOTT 3 NE	3.15		11.36		4.43		4.87		3.24		4.45		3.85		5.26		3.08		1.73		1.73		6.48		47.16		
DUMAS	2.64	2.83	7.67	2.92	2.31	3.35	4.77	2.23	6.05	1.50	8.00	2.46	2.35	3.50	4.81	1.73	2.77	4.31	5.98	3.30	1.77	2.67	4.73	4.59	6.43		
EUDORA	5.64		9.49		4.36		4.10		3.81		7.3				6.08		2.03		1.34		1.53		6.59		44.05		
HAMBURG	4.90		9.86		4.61		4.64		4.48		4.18		3.51		7.54		2.02		1.63		1.63		9.26		51.52		
MONTICELLO	3.56		8.50		2.45		5.16		4.05		4.05		4.82		6.47		1.65		4.28		4.18		4.55		53.67		
PINE BLUFF	2.57	3.01	6.57	1.47	1.00	4.33	9.85	4.49	2.66	2.62	4.17	3.21	4.61	4.77	4.66	2.24	5.15	2.05	4.45	1.17	2.13	2.50	4.45	38	48.27	3.86	
PINE BLUFF FAA AIRPORT	3.28		7.10		4.39		14.69		3.18		4.14		2.65		6.17		3.54		4.98		3.60		3.96		53.68		
PORTLAND	4.24	1.51	6.23	1.28	4.15	5.35	4.32	4.67	4.17	2.25	1.10	2.29	3.43	4.59	2.90	4.21	1.62	1.27	3.08	4.25	1.53	2.88	5.53	60	38.30	11.97	
ROHMER 2 NNE	3.44		10.42		4.98		2.83		3.92		4.40		1.08		3.98		4.93		5.44		1.17		6.92		41.51		
STAR CITY 4 ENE	2.49		7.10		4.61		6.36		3.83		7		4.02		7.16		3.64		4.37		1.45		4.66		45.69		
DIVISION	3.59	2.14	8.56	3.74	4.92	4.59	6.20	1.14	3.89	4.66	4.40	2.94	3.16	1.24	5.37	2.54	2.64	4.42	1.59	2.02	2.40	5.46	2.5	46.63	5.13		

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

SOIL TEMPERATURES

Station and Depth	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
WARREN																										
4 INCHES	45.6	64/36	48.9	64/37	58.7	75/41	67.3	82/55	75.1	88/53	85.0	95/71	89.5	99/79	84.2	95/75	79.5	90/70	68.2	78/59	-	-/-	-	-/-	-	99/36

MONTHLY AVERAGES ARE OBTAINED BY TAKING THE AVERAGE OF DAILY MAX AND MIN VALUES.
SLOPE OF GROUND; LEVEL AT STATION, GENTLY ROLLING VICINITY. SOIL TYPE; SANDY LOAM. GROUND COVER. GRASS. INSTRUMENTATION; PALMER SOIL THERMOMETERS.

TEMPERATURE EXTREMES AND FREEZE DATA

ARKANSAS
1966

Table 3

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
NORTHWEST 01																													
BENTONVILLE 5 W5W	100	7-14	-4	1-30+	2-4	13	3-24	18	3-25	23	4-21	28	4-21	28	10-16	28	10-16	28	11-2	19	11-2	19	11-3	12	272	223	222	178	178
EUREKA SPRINGS	104	7-14	-6	1-29	2-4	16	3-24	18	3-24	18	3-27	25	4-21	29	10-16	29	11-3	20	11-3	20	11-3	20	12-12	15	311	224	224	221	178
FAYETTEVILLE FAA AP	100	7-14	-8	1-30	3-7	15	3-7	15	4-6	24	4-6	24	4-21	29	10-15	32	10-16	27	11-2	15	11-2	15	11-3	15	240	210	193	177	
FAYETTEVILLE EXP STA	100	7-14	-5	1-30	2-3	16	3-24	19	3-24	19	4-6	28	4-21	29	10-16	26	10-16	26	11-2	19	11-2	19	11-3	14	273	223	193	178	
GRAVETTE	103	7-19	-6	12-24	3-7	16	3-7	16	3-24	24	4-21	28	4-21	28	10-1	31	10-16	28	11-2	18	11-2	18	11-3	12	241	240	223	178	163
HARRISON	105	7-14	-6	12-24	2-3	14	3-7	19	3-25	21	4-6	25	4-10	32	10-16	29	10-20	27	11-2	24	11-3	13	11-3	13	273	241	222	197	189
HARRISON FAA AIRPORT	101	7-14+	-4	1-29	2-3	15	3-24	20	3-25	22	3-28	27	3-28	27	10-16	30	11-2	20	11-2	20	11-2	20	12-12	14	312	223	222	219	202
HUNTSVILLE	102	7-11	-9	12-24	2-3	15	3-24	20	3-25	22	3-30	28	4-21	29	10-6	31	10-16	25	11-2	23	11-3	12	11-3	12	241	224	222	200	168
LEAO HILL	105	7-14	-2	1-30+	2-3	14	3-7	17	3-25	22	4-6	28	4-10	32	10-16	30	10-20	28	11-3	15	11-3	15	11-3	15	273	241	223	197	189
ROGERS	99	7-14	-7	1-29	3-24	15	3-24	15	3-24	15	4-21	28	4-21	28	10-16	30	11-2	19	11-2	19	11-2	19	12-24	2	275	223	223	195	178
SILGAM SPRINGS	105	7-15	-3	1-30	2-4	14	3-24	19	3-24	19	3-25	25	4-21	29	10-16	28	10-16	28	11-2	19	11-2	19	11-3	13	272	223	223	205	178
* * *																													
NORTH CENTRAL 02																													
CALICO ROCK	109	7-13	-5	12-24	2-25	15	4-6	19	4-6	19	4-10	26	4-21	30	10-16	30	11-3	14	11-3	14	11-3	14	11-3	14	251	211	211	207	178
EVENING SHADE 1 NE	113	7-15	0	12-24+	3-7	13	3-25	17	4-6	22	4-10	28	4-10	28	10-7	27	10-7	27	11-3	14	11-3	14	11-3	14	241	223	211	180	180
GILBERT	105	7-14+	-13	12-24	3-7	12	3-25	17	4-6	21	4-6	21	4-21	31	10-7	30	10-20	23	10-20	23	11-3	8	11-3	8	241	223	197	193	169
GREERS FERRY OAM	102	7-15	-4	1-30	1-31	5	3-7	20	3-8	21	3-26	28	4-6	31	10-20	32	11-3	19	11-3	19	11-3	19	12-24	12	241	240	222	197	
MAMMOTH SPRING	104	7-15+	-4	12-24+	3-25	16	3-25	16	4-6	21	4-10	28	4-10	28	10-16	30	10-20	28	11-2	23	11-3	16	11-3	16	223	223	210	193	189
MARSHALL	104	7-15+	-4	1-30	2-3	14	3-7	17	3-25	22	3-28	25	4-21	31	10-16	30	10-20	28	11-3	15	11-3	15	11-3	15	273	241	223	206	178
MOUNTAIN HOME 1 NNW	103	7-16+	-1	1-30+	2-3	12	3-8	20	3-25	23	3-26	25	4-6	32	10-20	31	11-2	27	11-3	20	11-3	20	12-12	15	312	240	223	221	197
MOUNTAIN HOME C OF ENG	104	7-15	-1	1-31	2-4	16	3-25	19	3-25	23	4-6	26	4-21	32	10-16	32	10-20	28	11-3	18	11-3	18	12-12	15	311	223	222	197	178
MOUNTAIN VIEW 2 ESE	107	7-10	-1	1-30	2-3	16	3-7	20	3-25	23	3-28	28	4-6	31	10-16	32													194
YELLVILLE	106	7-14+	-10	12-24	3-7	11	3-25	18	4-6	22	4-10	27	4-21	31	10-16	28	10-16	28	11-3	10	11-3	10	11-3	10	241	223	211	189	178
* * *																													
NORTHEAST 03																													
ALICIA	107	7-15	-1	1-30	1-31	10	2-5	20	3-7	23	3-29	28	4-10	31	10-20	31	11-2	28	11-3	18	11-3	18	12-24	8	327	271	241	218	193
BALO KNOB	105	7-15	-5	1-29	2-25	16	2-25	16	3-7	21	3-25	25	4-6	29	11-2	32	11-3	18	11-3	18	11-3	18	12-24	11	302	251	241	223	210
BATESVILLE LIVESTOCK	106	7-15+	-1	1-30	2-5	15	3-25	20	3-25	20	3-25	20	4-6	29	10-16	31	11-2	28	11-3	19	11-3	19	12-13	13	311	223	223	222	193
BATESVILLE L AND O 1	108	7-14+	-4	1-30	2-17	15	3-25	18	3-29	24	4-10	28	4-10	28	10-16	30	10-20	27	11-3	14	11-3	14	11-3	14	259	223	219	193	189
BEEDEVILLE	104	7-15	-1	1-30	1-31	11	2-3	20	3-25	22	3-29	28	4-6	31	11-2	31	11-3	21	11-3	21	11-3	21	12-24	14	227	324	223	219	210
BLYTEVILLE	105	7-13	-1	1-30	1-31	8	2-3	20	3-7	23	3-25	26	4-6	32	11-2	29	11-3	22	11-3	22	12-24	12	12-24	12	327	324	241	223	210
CORNING	104	7-13	-2	1-30	2-3	14	3-7	20	3-25	24	3-28	27	4-10	32	10-20	31	11-2	27	11-3	17	11-3	17	12-24	6	324	241	223	219	193
JONESBORO	105	7-15	0	1-30	1-31	11	2-3	19	3-7	23	3-25	27	3-28	32	11-2	28	11-3	28	11-3	20	11-3	20	12-24	10	327	273	241	222	219
KEISER	103	7-16+	-1	1-30	1-31	2	3-25	19	3-25	19	4-6	25	4-10	31	11-2	29	11-3	20	11-3	20	11-3	20	12-24	10	327	223	223	211	206
MARKEE TREE	105	7-15	1	1-30	1-31	12	1-31	12	3-25	21	4-6	28	4-6	28	11-2	29	11-3	20	11-3	20	11-3	20	12-24	13	327	276	223	211	210
NEWPORT	104	7-18+	1	1-30	1-31	15	3-7	20	3-7	20	3-25	28	3-25	28	11-2	31	11-3	22	11-3	22	12-24	11	12-24	11	327	292	241	223	222
PARAGOULD RADIO KORS	104	7-15	0	1-30	1-31	16	2-18	20	3-7	23	3-25	26	4-10	32	11-2	29	11-3	21	11-3	21	12-3	18	12-24	11	327	288	241	223	206
POCAHONTAS 1	105	7-15	-1	1-30	2-2	15	3-25	20	3-25	20	4-6	28	4-10	31	11-2	28	11-3	20	11-3	20	11-3	20	12-24	8	325	223	223	210	206
SEARCY	102	7-15+	-3	1-30	1-31	10	2-5	20	3-25	24	3-25	24	3-29	30	11-2	32	11-3	20	11-3	20	11-3	20	12-24	12	327	271	223	223	218
WALNUT RIDGE FAA AP	107	7-15	0	1-30	2-2	16	2-4	19	3-7	23	3-25	25	4-6	29	11-2	25	11-2	25	11-3	20	11-3	20	12-23	14	324	272	241	222	210
* * *																													
WEST CENTRAL 04																													
APPLETON	103	7-15	-3	1-30	2-2	12	3-7	20	3-25	24	4-5	28	4-15	32															
BOONEVILLE	108	7-15	-5	1-30	2-17	16	3-7	18	3-25	22	4-6	28	4-6	28	10-16	27	10-16	27	11-3	12	11-3	12	11-3	12	259	241	223	193	193
CLARKSVILLE	103	7-19+	-1	1-30	2-2	15	3-7	19	3-25	24	3-25	24	4-6	29	10-16	31	11-2	28	11-3	15	11-3	15	11-3	15	274	241	223	222	193
GAARDANVILLE	104	7-10	-3	1-30	2-2	15	3-7	20	3-25	22	4-6	27	4-6	27	10-20	30	11-3	15	11-3	15	11-3	15	11-3	15	274	241	223	211	197
DEVILS KNOB	100	7-14	-6	1-29	3-6	14	3-24	18	3-24	18	3-25	27	4-21	31	11-1	31	11-2	20	11-2	20	11-2	20	12-23	15	292	223	223	222	194
FORT SMITH WB AIRPORT	105	7-15	0	1-30	2-2	14	3-7	19	3-7	19	3-25	25	4-6	29	10-16	29	10-20	27	11-2	20	11-2	20	11-3	15	274	240	240	209	193
FORT SMITH WATER PLANT																													

Table 3—Continued

TEMPERATURE EXTREMES AND FREEZE DATA

ARKANSAS
1966

Station		Highest				Lowest				Last spring minimum of										First fall minimum of										Number of days between dates																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
										16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
										Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
* * * * EAST CENTRAL 06		102	7-19+	- 9	1-30	2- 3	15	2- 5	20	3-25	22	3-25	22	4- 5	31	10-20	32	11- 3	17	11- 3	17	11- 3	17	NONE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

See reference notes following Station Index.

TOTAL EVAPORATION AND WIND MOVEMENT

ARKANSAS
1966

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTH CENTRAL 02														
MOUNTAIN HOME C OF ENG.	EVAP	-	-	-	8 5.22	6.66	7.31	8.18	6.06	4.28	8 3.28	8 2.04	-	-
	WINO	-	-	1710	1128	593	439	590	378	542	625	866	-	-
	MAX	-	-	-	73.7	87.1	92.2	97.4	93.6	84.9	69.4	-	-	-
	MIN	-	-	-	47.4	56.1	63.9	73.2	67.8	59.9	45.0	-	-	-
* * * WEST CENTRAL 04														
RUSSELLVILLE 4N	EVAP	-	-	4.04	8 4.59	5.63	5.75	6.75	8 4.86	8 3.98	3.19	2.04	8 1.44	-
	OEP	-	-	.31	- .50	.60	- 1.24	.91	- 2.31	- 1.54	.61	.05	1.13	-
	WINO	505	603	1134	955	763	689	450	419	478	805	862	1114	8777
	MAX	-	52.5	66.0	75.4	88.6	91.9	98.0	90.1	85.7	72.2	60.8	49.0	-
	MIN	-	38.9	43.1	53.0	58.4	65.0	73.0	68.4	61.5	47.6	44.7	37.1	-
* * * CENTRAL 05														
BLAKELY MOUNTAIN OAM	EVAP	-	-	8 3.41	8 4.44	5.56	6.52	8 6.62	8 5.26	3.97	3.03	2.00	8 1.04	-
	WINO	1129	1071	1309	1195	811	736	735	575	569	839	969	1156	8 11094
NIMROO OAM	EVAP	-	-	2.46	8 3.02	8 2.81	3.66	3.98	8 2.01	2.07	-	-	-	-
	OEP	-	-	-	- 1.92	- 3.13	- 3.33	- 3.23	- 4.75	- 3.29	-	-	-	-
	WINO	278	385	470	348	199	8 140	143	93	146	-	-	-	-
* * * EAST CENTRAL 06														
STUTTART 9 ESE	EVAP	-	-	5.49	8 6.29	6.67	9.10	8.86	6.26	5.02	4.29	3.04	8 1.33	-
	OEP	-	-	2.19	1.76	.89	2.31	2.01	.28	.01	.82	.94	.03	-
	WINO	2479	2424	2909	3014	1907	1866	1441	1384	1123	1798	2474	2684	25503
	MAX	-	-	72.3	73.6	86.9	93.6	99.0	93.5	86.7	75.1	65.1	-	-
	MIN	-	-	45.8	51.6	60.6	68.0	75.3	70.6	64.3	50.0	46.8	-	-
* * * SOUTHWEST 07														
HOPE 3 NE	EVAP	-	-	4.55	8 5.46	8 5.98	6.78	8 6.93	8 5.71	4.37	8 3.79	2.74	8 1.09	-
	OEP	-	-	.23	.10	- .32	.13	- .76	- 1.61	- 1.40	- .72	.04	- .84	-
	WINO	1356	1352	1565	1354	826	692	557	539	586	782	1146	1319	12074
NARROWS OAM	EVAP	-	-	4.17	8 5.25	5.21	6.36	8 6.93	8 5.25	3.99	8 3.37	2.28	8 1.32	-
	WINO	626	789	1355	1046	636	610	557	372	377	535	719	794	8416
	MAX	-	-	67.3	74.5	83.7	91.1	95.0	90.5	86.0	72.9	-	-	-
	MIN	-	-	46.3	51.8	58.5	63.5	72.7	68.0	62.6	48.8	-	-	-
* * * SOUTH CENTRAL 08														
WARREN	EVAP	-	-	8 4.15	8 4.55	8 6.20	7.32	8 7.71	8 5.52	4.51	8 4.11	2.56	8 2.06	-
	WINO	601	-	8 238	246	-	281	212	148	170	222	424	421	-
	MAX	-	-	73.6	77.7	90.1	98.2	100.5	96.3	91.3	80.6	72.4	60.3	-
	MIN	-	-	43.9	54.4	60.5	66.6	74.0	66.0	59.5	47.6	43.7	36.1	-

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
1966

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record		Opened or closed during yr.	Refer to tables	
								Temp.	Evap.			
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	25			2	
ALICIA	0064	03	LAWRENCE	7	35 54	91 05	256	40			1 2 3 C	
ALUM FORK	0130	05	SALINE	6	34 40	92 52	780	29			1 2 3 C	
ALY	0136	04	YELL	3	34 47	93 29	854	24			2 C	
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475				2 C	
ANTOINE	0178	07	PIKE	3	34 02	93 25	285				2 C	
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400	22			2 C	
APPLETON	0196	04	POPE	3	35 29	92 53	522				1 2 3 C	
ARKADELPHIA	0220	08	CLARK	3	34 07	93 03	200	70			1 2 3 C	
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145	76			2	
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	4			1 2 3	
ATHENS	0300	04	HOWARD	4	34 19	93 58	960	18			2 C	
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218	31			1 2 3 C	
BALO KNOB	0350	03	WHITE	7	35 18	91 34	230	18			1 2 3 C	
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	25			1 2 3 C	
BATESVILLE L AND O 1	0460	03	INDEPENDENCE	7	35 45	91 39	277	41			1 2 3 C	
BEERIE	0530	03	WHITE	7	35 04	91 53	250				2 C	
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298	25			1 2 3	
BEEDEVILLE	0536	03	JACKSON	7	35 26	91 04	221	4			2 C	
BENTON	0582	05	SALINE	6	34 33	92 37	285	37			1 2 3	
BENTONVILLE 3 WSW	0586	01	BENTON	1	36 21	92 17	1244	60			1 2 3	
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 24	93 37	1160	11			2 C	
BIG FORK	0684	04	POLK	3	34 29	93 58	1100	22			1 2 3 C	
BLACK ROCK	0724	05	HOT SPRING	9	34 18	93 09	500	2			1 2 3 C	
BLAKELY MOUNTAIN OAM	0746	03	LAWRENCE	7	36 07	91 06	259	64			1 2 3 C	
BLUE MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	10	16		1 2 3 C	
BLUFF CITY 3 SW	0800	08	YELL	3	35 35	93 39	426				1 2 3	
BLYTHEVILLE	0806	08	NEVADA	3	33 41	93 09	360	18			1 2 3	
BONNERDALE	0820	05	MISSISSIPPI	5	35 55	89 09	252	40			1 2 3 C	
BOONEVILLE 6 NW	0825	04	HOT SPRING	3	34 23	93 23	1000	2			2	
BOONEVILLE 7 NE	0825	04	LOGAN	9	35 12	93 59	600				1 2 3	
BOONEVILLE 6 NNE	0827	04	LOGAN	9	35 13	93 54	610				1 2 3 C	
BOONEVILLE	0830	04	LOGAN	9	35 09	93 55	611	13	25		1 2 3 C	
BOTHAMBURG 2 S	0832	02	VAN BUREN	2	35 39	93 54	500				1 2 3	
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	235	31			2 C	
BRANCH 4 W	0887	04	FRANKLIN	1	35 21	94 00	470				1 2 3	
BRANCH 3 SW	0888	04	FRANKLIN	1	35 18	93 55	500				1 2 3	
BRINKLEY	0936	06	MONROE	7	34 53	93 12	205	75	75		1 2 3 C	
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578	18			2	
BULL SHOALS OAM	1020	02	BAXTER	7	36 22	92 34	480				2 C	
BURDETTE	1052	03	MISSISSIPPI	5	35 49	89 57	240	22			1 2 3	
BUTOT 4 SW	1102	06	PULASKI	1	34 53	92 28	289				1 2 3	
CALICO ROCK	1102	02	IZARD	7	36 07	92 08	400	4	61		1 2 3	
CAMDEN 1	1152	08	QUACHITA	3	33 36	92 49	116	76	76		APR 1 2 3 C	
CAMDEN 2	1154	08	QUACHITA	3	33 35	92 51	155				1 2 3	
CARLISLE 1 SW	1224	06	LONoke	1	34 47	91 45	235	26			2 C	
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405	2			1 2 3	
CLARENDON	1442	06	HOWARD	4	35 41	91 18	172				1 2 3	
CLARKSVILLE	1455	04	JOHNSON	1	35 28	93 28	436	13	13		1 2 3	
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840				2 C	
CLINTON	1492	02	VAN BUREN	2	35 35	93 29	510	44			2 C	
COMBS 3 SE	1574	01	MAISON	7	35 48	93 48	1400				1 2 3	
COMPTON	1582	01	NEWTON	7	36 05	93 18	2164				2 C	
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	82	82		1 2 3	
CORNING	1632	03	CLAY	7	36 24	90 35	293	72			1 2 3 C	
COVE	1666	04	POLK	3	36 26	94 29	1090				1 2 3	
CROSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	43	53		1 2 3	
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350	22			2 C	
DAISY 1 E	1814	07	PIKE	3	34 15	93 43	650	24			2 C	
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705	13			2	
DANVILLE	1834	04	YELL	3	35 03	93 24	700	90			2	
DANVILLE SCS	1835	04	YELL	3	35 04	93 24	700				1 2 3	
DARDAENELLE	1838	04	YELL	3	35 13	93 09	330	80	80		1 2 3	
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	32	32		1 2 3	
DEMOITT	1960	09	CHICOT	2	33 31	91 26	140	26			FEB 1 2 3	
DEMOITT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	4			1 2 3	
DEMOITT 3 NE	1968	06	PRAIRIE	7	34 58	91 30	204	30	30		1 2 3	
DEVILS KNOB	1982	04	JOHNSON	1	35 43	93 24	2350	29	29		1 2 3	
DIERS	2015	07	HOWARD	4	34 07	94 02	422	7	7		1 2 3	
DUKE	2148	09	DESHA	2	33 53	91 29	162	59	59		1 2 3 C	
EL ORO DORO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	65	65		1 2 3	
EUODORA	2355	09	CHICOT	2	33 07	91 16	135	5	5		1 2 3	
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1465	64	64		1 2 3 C	
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	9	9		1 2 3	
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 06	91 10	1251	18	18		1 2 3	
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	91 10	1270	78	78		1 2 3	
FOREYCE	2548	08	DALLAS	3	33 49	92 25	264	34	34		1 2 3	
FOREMAN	2544	07	LITTLE RIVER	4	33 43	94 24	400				1 2 3	
FORREST CITY	2564	06	ST FRANCIS	5	35 01	90 47	261	4	4		1 2 3 C	
FORT SMITH WB AIRPORT	2574	04	SEBASTIAN	1	35 20	94 22	447	84	84		1 2 3 C	
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	12	12		1 2 3	
FULTON	2670	07	HENPSTEAD	4	33 37	93 48	260				1 2 3	
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200	53			2	
GILBERT	2762	02	SEARCY	7	35 59	92 43	593	31	40		1 2 3 C	
GLENWOOD	2842	07	PIKE	3	34 20	93 32	547				2	
GRAVELLY 4 E	2922	04	YELL	3	34 53	93 38	451	26			1 2 3	
GRAYETTE	2930	01	BENTON	1	36 24	94 28	1250	68	68		1 2 3	
GREEN FOREST 4 ESE	2946	01	CARROLL	7	36 18	93 22	1300	26			1 2 3	
GRENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	5	23		1 2 3	
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 15	518	26			2	
GREYS FERRY DAM	3079	02	CLUBBURN	7	35 31	92 00	527	4	6		1 2 3	
GURDON	3078	08	CLARK	3	33 55	93 09	210	18			2	
HAMBURG	3084	09	ASHLEY	3	33 14	91 48	177	10			1 2 3	
HARBY	3132	02	SHARP	7	36 19	91 29	362				2 C	
HARRISON	3164	01	BOONE	7	36 14	93 07	1150	65	65		1 2 3	
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	5			1 2 3	
HECTOR	3232	04	POPE	3	35 28	92 58	585	18			1 2 3 C	
HELENA 5 NW	3242	06	PHILLIPS	2	34 34	90 40	220	93	93		1 2 3	
HOPE 3 NE	3428	07	HENPSTEAD	4	33 43	93 33	375	95	25		1 2 3 C	
HOPPER	3438	07	MONTGOMERY	3	34 22	92 41	700	18			2	
HORATIO	3442	07	SEVIER	4	33 56	92 22	337	20			1 2 3	
HOT SPRINGS 1 NNE	3468	05	GARLAND	3	34 31	93 03	710	73	73		2	
HUNTSVILLE	3540	01	MAISON	7	36 05	93 44	1453	4	4		1 2 3 C	
HUTTIG OAM	3556	08	UNION	3	33 02	92 05	600				2 C	
INDEX	3584	07	LITTLE RIVER	4	33 35	94 03	300	41			1 2 3	
JASPER	3600	01	NEWTON	7	36 01	93 11	857	18			2	
JESSIEVILLE	3724	09	GARLAND	3	34 42	93 04	730				1 2 3	
JONESBORO	3734	03	CRAIGHEAD	3	35 40	90 42	345	70	70		2	
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7	7		1 2 3	
KEO	3862	06	LONoke	1	34 36	92 00	230	18	18		1 2 3	
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 14	214				2 C	
LAKE CITY	3998	03	CRAIGHEAD	3	35 49	90 26	230	26			2	
LAKE MAUMELIA	4010	05	PULASKI	1	34 51	92 29	305	10			2	
LANGLEY	4060	07	PIKE	3	34 18	93 51	704	22			1 2 3	
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	60	60		1 2 3	
LEOLA	4134	05	GRANT	3	34 10	92 35	261	9			1 2 3	
LITTLE ROCK WB AIRPORT	4248	05	PULASKI	1	34 44	92 14	257	86	86		1 2 3 C	
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512	18			2	
LURTON	4385	01	NEWTON	7								

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist, Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min in Evaporation and Wind table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12SSW, indicate distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

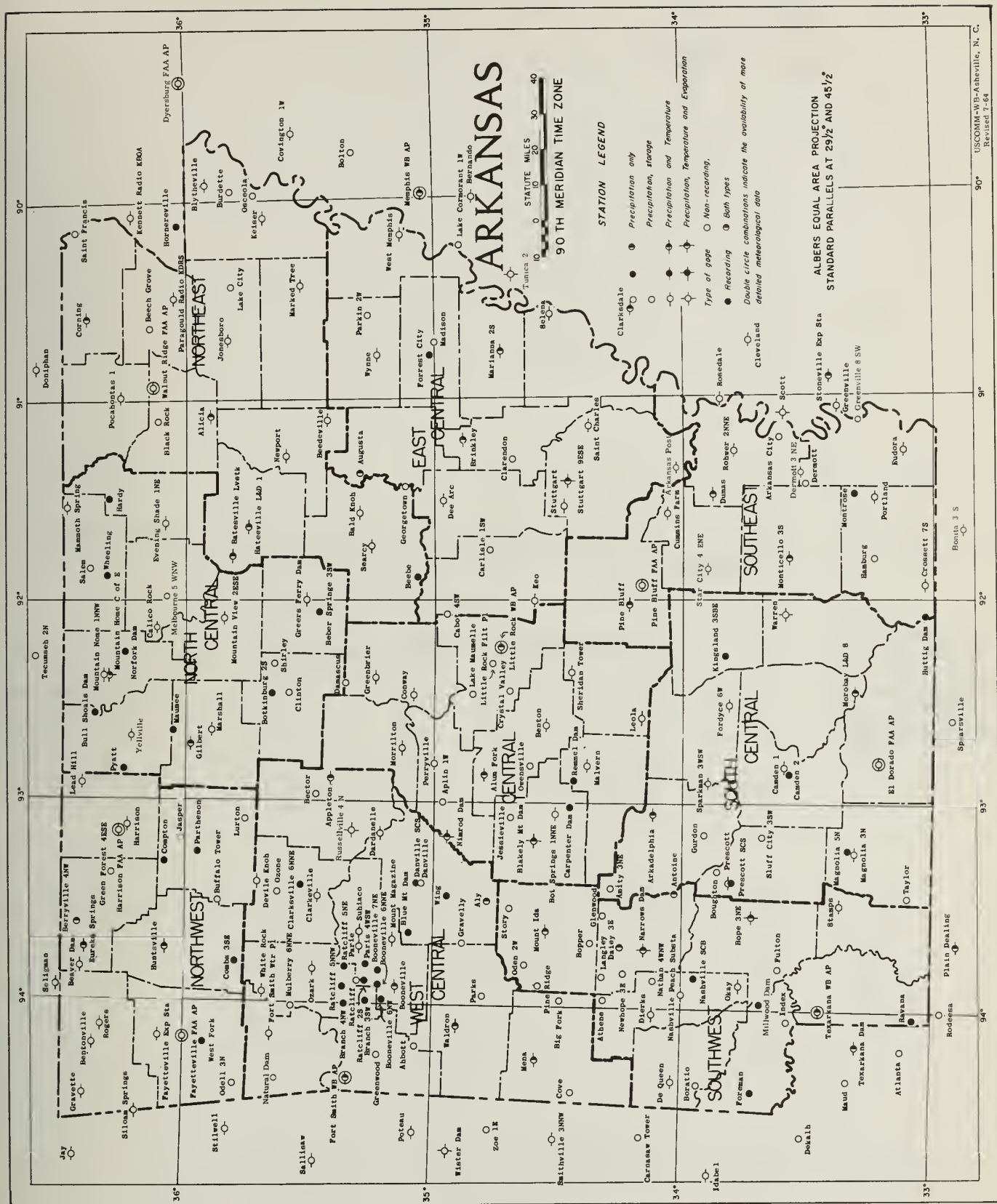
IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
 - C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
 - G Soil temperatures published.
- Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

NAME	RELOCATION AND CHANGES OF EQUIPMENT	DATE - 1966
ALY	EQUIPMENT MOVED 75 FEET N	JULY 28
BLYTHEVILLE	EQUIPMENT MOVED .6 MILE ESE	SEPTEMBER 5
CORNING	EQUIPMENT MOVED 75 FEET SW	AUGUST 23
COVE	RAIN GAGE MOVED .2 MILE NE	JANUARY 4
DAMASCUS	RAIN GAGE MOVED 100 FEET W	APRIL 14
DUMAS	RAIN GAGE MOVED 10 FEET N	AUGUST 1
GLENWOOD	RAIN GAGE MOVED 1.4 MILES ENE	MARCH 10
GLENWOOD	STANDARD RAIN GAGE MOVED .5 MILE W	JULY 16
GLENWOOD	STANDARD RAIN GAGE MOVED .3 MILE SSE	OCTOBER 7
HECTOR	TEMPERATURE EQUIPMENT ADDED	OCTOBER 1
JESSIEVILLE	RAIN GAGE MOVED 200 FEET N	APRIL 28
MAGNOLIA 3 N	STANDARD RAIN GAGE MOVED 35 FEET S	JULY 29
MORRILTON	EQUIPMENT MOVED 115 FEET N	JULY 20
MOUNT IDA	RAIN GAGE MOVED 15 FEET W	JUNE 23
MOUNTAIN HOME 1 NNW	EQUIPMENT MOVED 200 FEET W	JULY 1
OSCEOLA	EQUIPMENT MOVED .3 MILE N	OCTOBER 13, 1965
PRESCOTT	TEMPERATURE EQUIPMENT MOVED .3 MILE SSW AND STANDARD RAIN GAGE MOVED .8 MILE SE	OCTOBER 26
SHERIDAN TOWER	EQUIPMENT MOVED 150 FEET SE	FEBRUARY 11
WARREN	EQUIPMENT MOVED 1500 FEET NNW	APRIL 25
WHITE ROCK	STANDARD RAIN GAGE MOVED 85 FEET WSW	NOVEMBER 16



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CLIMATOLOGICAL DATA

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ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ARKANSAS

JANUARY 1967

Volume 72 No. 1

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CLIMATOLOGICAL DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Departure From Normal	Greatest Day	Date	Snow, Sleet						
										Max. Min.							No. of Days						
										90° or above	80° or above	70° or above	60° or above				Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
* * * NORTHWEST 01																							
BENTONVILLE 5 WSW	52.4	26.4	39.4		72	24+	8	18	788	0	1	23	0	1.48	1.34	26	.0	0		1	1	1	
EUREKA SPRINGS	53.8	29.6	41.7	3.1	73	22	5	18	713	0	1	21	0	1.15	1.15	26	.0	0		1	1	1	
FAYETTEVILLE FAA AP	52.8	24.5	38.7		73	22	7	9	812	0	0	25	0	2.26	2.19	26	T	0		1	1	1	
FAYETTEVILLE EXP STA	53.2	28.4	40.8	2.8	72	30	9	18	743	0	1	22	0	1.38	1.36	26	T	0		1	1	1	
GRAVETTE	52.6	27.1	39.9	3.1	74	24+	8	18	773	0	1	22	0	1.49	1.47	26	.1	T	26	1	1	1	
HARRISON	53.5	28.0	40.8	2.8	74	23	10	9	745	0	1	22	0	1.24	.82	26	.0	4	1	2	1	0	
HARRISON FAA AIRPORT	51.3	28.4	39.9		72	23+	5	18	774	0	1	23	0	1.30	1.08	26	T	17	26+	2	1	1	
HUNTSVILLE	55.3	26.6	41.0		74	23	7	18	738	0	0	24	0	1.50	1.50	26	T	T		1	1	1	
LEAO HILL	55.5	26.9	41.2	4.1	75	23+	8	18	731	0	1	25	0	.96	.93	26	.0	0		1	1	0	
ROGERS	54.8	28.6	41.7	3.6	74	25+	9	18	719	0	2	22	0	.99	.91	26	T	0		1	1	0	
SILDOAM SPRINGS	54.2	27.6	40.9		75	24	10	18+	745	0	0	22	0	1.57	1.51	26	.5	0		1	1	1	
OIVISION			40.5	2.8										1.39	- 1.18		.1						
* * * NORTH CENTRAL 02																							
CALICO ROCK	54.8	26.9	40.9		79	23	- 2	18	749	0	1	23	1	1.30	.91	27	1.0	0		2	1	0	
EVENING SHADE 1 NE	55.3	25.4	40.4		74	25+	2	18	757	0	1	24	0	1.83	1.31	27	1.5	0		3	1	1	
GILBERT	55.9	25.3	40.6		76	23	- 4	18	755	0	1	25	1	1.79	1.34	26	.0	0		2	1	1	
GREERS FERRY OAM	52.5	26.8	39.7		75	24	9	19+	780	0	1	24	0	1.36	1.11	27	1.0	1	18	2	1	1	
MAMMOTH SPRING	53.9	25.9	39.9	2.1	74	23	6	18	769	0	1	24	0	2.06	1.15	27	T	0		4	2	1	
MARSHALL	54.8M	29.5M	42.2M		75	23	0	18	705	0	1	20	1	1.58	1.02	27	2.0	0		2	1	1	
MOUNTAIN HOME 1 NNW	51.5	25.9	38.7	.3	76	24	5	19+	809	0	2	25	0	2.52	1.70	26	.0	0		2	2	1	
MOUNTAIN HOME C OF ENG	51.2	23.4	37.3		75	24	7	19+	853	0	2	26	0	2.60	1.60	26	T	0		4	2	1	
MOUNTAIN VIEW 2 ESE	53.4	31.1	42.3		74	23	5	18	699	0	1	19	0	1.50	1.27	27	1.0	1	18	2	1	1	
YELLVILLE	55.1	24.0	39.6		76	23	7	9	780	0	1	25	0	1.81	1.10	26	.6	2	1	2	2	1	
OIVISION			40.2	1.8										1.84	- 1.59		.7						
* * * NORTHEAST 03																							
ALICIA	52.4	31.0	41.7		76	23	6	18	718	0	1	20	0	1.20	.96	27	.9	0		2	1	0	
BALO KNOB	53.7	30.7	42.2		77	23	11	18	708	0	1	20	0	1.26	1.09	26	.3	T	18+	1	1	1	
BATESVILLE LIVESTOCK	55.3	27.5	41.4		75	23	4	18	729	0	1	23	0	1.81	1.66	26	1.5	2	17	2	1	1	
BATESVILLE L AND O 1	54.3	27.7	41.0		77	23	0	18	743	0	1	23	1	1.21	1.02	27	2.0	2	18	1	1	1	
BEEOEVILLE	52.5	32.1	42.3		75	23	8	18	701	0	1	19	0	1.28	.90	26	.8			2	1	0	
BLYTHEVILLE	53.4	33.0	43.2	3.2	74	23	10	18	672	0	1	20	0	1.41	1.11	27	.9	0		2	1	1	
CORNING	53.0	29.1	41.1	2.4	74	23	8	18	734	0	1	20	0	1.54	1.09	27	.0	0		3	1	1	
JONESBORO	51.9	31.8	41.9	1.5	73	23	8	18	712	0	1	19	0	1.12	.88	27	.6	T	27+	2	1	0	
KEISER	49.4	31.2	40.3		74	24	10	18	760	0	2	21	0	1.34	.91	27	1.0	1	18	3	1	0	
MARKED TREE	52.9	32.9	42.9	3.6	75	23	11	18	683	0	1	20	0	1.64	1.16	26	1.0	1	17	3	1	1	
NEWPORT	52.2M	32.2M	42.2M	1.0	75	23	9	18	704	0	1	16	0	1.25	.86	27	1.5	2	18	3	1	0	
PARAGOULO RADIO KORS	52.2	31.9	42.1		74	23	9	18	703	0	1	21	0	1.03	.77	26	1.0	1	18+	2	1	0	
POCAHONTAS 1	51.6	28.7	40.2	.9	74	23	9	18	766	0	2	22	0	1.63	1.10	26	1.5			3	1	1	
SEARCY	53.9	31.1	42.5	.9	76	25	10	18	699	0	1	21	0	1.37	1.05	27	1.0	1	18	2	1	1	
WALNUT RIDGE FAA AP	51.0	30.1	40.6		77	24	9	18	752	0	1	21	0	1.64	1.20	26	1.0	1	19+	2	1	1	
OIVISION			41.7	1.8										1.38	- 3.50		1.0						
* * * WEST CENTRAL 04																							
BLUE MOUNTAIN OAM	53.9	27.4	40.7		75	24	10	18	757	0	1	24	0	.83	.79	26	T	0		1	1	0	
BOONEVILLE	58.2	28.1	43.2	1.4	77	23	9	9	673	0	1	21	0	1.08	.80	26	.2	T	18	2	1	0	
CLARKSVILLE	55.2	28.4	41.8		76	22	11	9	716	0	1	21	0	1.37	1.22	26	1.0	1	17	1	1	1	
QARONELLE	55.4	28.3	41.9	- .3	74	23	7	18	712	0	1	21	0	.95	.71	27	T	2	18	2	1	0	
DEVILS KNOB	48.9M	29.7M	39.3M		68	22	4	18	788	0	2	20	0	1.34	.98	26	2.3	T	18	3	1	0	
FORT SMITH WB AIRPORT //R	56.7	25.3	41.0	1.2	78	23	10	9	735	0	1	25	0	.99	.96	26	.1	0		1	1	0	
FORT SMITH WATER PLANT	56.1	26.0	41.1		74	23+	7	18	738	0	1	25	0	1.12	.90	26	T	T	18	2	1	0	
HECTOR	53.6M	27.1M	40.4M		73	23	9	18	763	0	1	23	0	1.42	.65	26	.0	0		3	2	0	
MENA	55.8	31.0	43.4	1.2	72	22	12	18	665	0	1	20	0	1.59	1.59	26	T	T	18	1	1	1	
MOUNT MAGAZINE																							
OZARK	57.3	29.3	43.3	2.8	76	25	9	18	669	0	1	22	0	.74	.38	26	1.8	2	18	3	0	0	
PARIS																							
RUSSELLVILLE 4 N	56.1	23.8	40.0		75	24+	7	18	770	0	1	26	0	.80	.66	26	.0	0		2	1	0	
SUBIACO	56.0	30.7	43.4	1.9	75	22	10	18	663	0	1	19	0	.98	.90	26	.8	1	18	1	1	0	
WALORON	58.0	28.5	43.3		74	23+	9	9	672	0	1	21	0	1.69	1.64	26	T	0		1	1	1	
WHITE ROCK	50.0	29.2	39.6		69	22	7	18	779	0	2	20	0	1.31	1.20	26	.5	1	18	1	1	1	
OIVISION			41.6	.9										1.16	- 2.69		.5						
* * * CENTRAL 05																							
ALUM FORK	56.0	31.8	43.9		74	23	10	18	653	0	1	17	0	2.04	1.38	26	1.0	1	18+	4	1	1	
BENTON	56.8	28.3	42.6		73	22	10	18	692	0	0	22	0	2.92	1.56	27	1.5	T	19+	5	2	1	
BLAKELY MOUNTAIN OAM	53.9	27.2	40.6		74	23	14	21+	752	0	1	23	0	1.60	.98	27	T	T	18	5	1	0	
CONWAY	54.8	30.2	42.5	- .1	78	23	13	19	699	0	1	21	0	1.71	.94	27	.5	T	19+	4	1	0	
FOURCHE JUNCTION																							
GREENBRIER	53.8	26.9	40.4		76	23	9	18	757	0	1	23	0	1.36	1.03	27	1.5	1	18	4	1	1	
HOT SPRINGS 1 NNE	56.4	34.6	45.5	1.3	72	22	12	18	596	0	1	13	0	1.67	1.10	26	1.5	T	17	4	1	1	

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

ARKANSAS
JANUARY 1967

CONTINUED

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. or Min.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										80° or Above	32° or Below	32° or Below	0° or Below														
LEOLA	56.7	32.0	44.4		75	23	15	18	642	0	1	19	0	1.96		1.17	27	1.0			1	19+	4	1	1		
LITTLE ROCK WB AIRPORT//R	53.0	30.3	41.7	1.1	75	23	11	18	717	0	1	21	0	2.13	- 3.09	1.16	26	1.6			2	18	4	2	1		
MALVERN	57.7	30.1	43.9		76	22	14	18	653	0	1	20	0	1.36		.53	26	.8			1	18+	5	1	0		
MORRILTON	55.9	31.3	43.6	2.3	77	23	10	18	661	0	1	18	0	.90	- 3.37	.47	27	1.0			0		2	0	0		
PERRY	56.9	28.3	42.6	.9	77	23	4	18	688	0	1	24	0	1.24	- 3.13	1.00	27	1.0			1	19+	3	1	1		
SHERIDAN TOWER	56.1	33.3	44.7		76	23	12	18	628	0	1	18	0	2.45		.91	26	1.0			2	17	5	2	0		
DIVISION			43.0	.7										1.78	- 3.09			1.0									
EAST CENTRAL 06																											
ARKANSAS POST	54.8	33.7	44.3		74	24	16	18	639	0	1	18	0	1.26		.51	26	.0			0		4	1	0		
BRINKLEY	51.7	30.5	41.1	- 1.5	76	24	10	18	733	0	1	22	0	2.12		.98	27	2.2			1	19+	4	2	0		
CABOT 4 SW	53.7	31.0	42.4		76	23	11	18	698	0	1	21	0	2.10		1.90	26	1.0			1	17	3	1	1		
CLARENOON	54.2	34.3	44.3		75	23	13	18	640	0	1	17	0	2.14	- 3.28	1.05	27	2.0			2	18	4	2	1		
OES ARC	53.9	36.2	45.1		76	23	11	18	625	0	1	15	0	2.56		1.83	27	3.0			3	18	5	1	1		
FORREST CITY	53.2	33.4	43.3		76	23	11	18	669	0	1	19	0	2.07		.94	26	1.5			1	18	5	1	0		
HELENA 5 NW	51.9	28.9	40.4	- 3.1	73	25+	11	18	754	0	1	22	0	1.81	- 4.24	1.00	14	.0			0		3	2	1		
KEO	55.1	31.6	43.4		77	23	11	18	670	0	1	22	0	2.90		1.52	26	1.0			1	17	5	2	1		
MARIANNA 2 S	52.6	31.5	42.1	- .3	72	23	10	18	703	0	1	21	0	1.89	- 3.76	.89	26	1.0			1	18+	3	2	0		
SAINT CHARLES	52.4	31.9	42.2		74	25+	14	19+	705	0	1	21	0	1.69		.79	27	1.0			0		3	2	0		
STUTTGART	54.5	34.0	44.3	.6	76	23	15	18	640	0	1	17	0	2.19	- 3.67	1.02	27	2.0			2	19+	4	2	1		
STUTTGART 9 ESE	50.8	32.3	41.6		73	24	14	19+	720	0	1	20	0	1.87		.97	27	.5			1	19+	3	2	0		
WEST MEMPHIS	52.2M	33.8	43.0M		74	24	13	18	676	0	0	17	0					.0			0						
WYNNE	51.5M	30.3M	40.9M		74	23	9	18	754	0	1	21	0	1.95		1.70	26	1.5			2	17	2	1	1		
DIVISION			42.7	.0										2.04	- 3.57			1.2									
SOUTHWEST 07																											
OE QUEEN	58.4	30.8M	44.6M		76	22	13	19	634	0	0	19	0	.74				.0			0				0		
BRINKLEY	57.8	29.2	43.5		75	22	11	19	664	0	1	21	0	.76		.40	27	.0			0		3	0	0		
HOPE 3 NE	55.4	30.1	42.8	- .9	78	22	12	19	686	0	1	22	0	1.61	- 3.60	.73	27	.0			0		3	1	0		
MOUNT 10A	56.3	28.9	42.6	1.2	72	23+	12	19+	691	0	1	21	0	2.08	- 2.59	1.32	26	.0			0		4	1	1		
NARROWS OAM	56.1	25.8	41.0		75	23	11	20+	741	0	1	22	0	.89		.26	27+	.0			0		3	0	0		
NASHVILLE PEACH SUBSTA	53.9	28.0	41.0		76	24	8	19	741	0	1	21	0	.82		.43	26	T			0		3	0	0		
OKAY	58.7	32.8	45.8	- .2	75	23+	14	19	593	0	1	18	0	1.12	- 3.43	.59	26	.0			0		3	1	0		
STAMPS	58.0M	33.8M	45.9M		76	22	13	19	593	0	1	18	0	2.27		1.08	27	.0			0		3	2	1		
TEXARKANA WB AIRPORT //R	57.2	36.0	46.6	1.5	77	22	17	19	574	0	1	16	0	1.79	- 3.05	.68	26	.0			0		5	1	0		
DIVISION			43.8	- .1										1.34	- 3.26			T									
SOUTH CENTRAL 08																											
ARKADOLPHIA	57.5	32.6M	45.1M		76	24	15	18	614	0	1	18	0	1.42	- 3.85	.77	27	.0			0		3	2	0		
CAMDEN 1	58.7	34.8M	46.8M	2.1	77	23	19	18	577	0	1	18	0	1.97	- 2.96	.72	27	.0			0		5	2	0		
EL OORAO FAA AIRPORT	56.2	33.0	44.6	- 1.9	76	23	19	4	640	0	1	20	0	1.41	- 4.02	.78	26	.0			0		3	1	0		
FOROYCE	57.0	34.7	45.9		74	23	17	18	597	0	1	17	0	2.23		.95	26	T			0		5	1	0		
MAGNOLIA 3 N	59.3	33.9	46.6	- .8	76	22	14	19	573	0	1	17	0	2.09	- 2.55	.63	25	.0			0		5	3	0		
MOROBAY LOCK AND OAM 8	57.7M	34.0	45.9M		78	23	19	18+	597	0	1	17	0	1.37		.66	27	.0			0		3	2	0		
PRESCOTT	57.6	33.4	45.5	.9	77	22	15	19	602	0	1	17	0	1.72	- 3.62	.67	26	T			0		4	1	0		
SPARKMAN 3 WSW	57.0M	31.7M	44.4M		74	24+	12	18	642	0	1	18	0	2.04		.83	27	.0			0		5	2	0		
WARREN	57.3	34.9	46.1	.1	75	24+	17	18	587	0	1	17	0	1.57		.63	14	T			0		3	2	0		
DIVISION			45.7	.3										1.76	- 3.49			T									
SOUTHEAST 09																											
CROSSETT 7 S	57.3	35.5	46.4	.1	74	24	19	4	576	0	1	16	0	1.40	- 4.75	.62	13	T			0		3	1	0		
DERMOTT 3 NE	55.3	34.5	44.9		75	24	17	18	618	0	0	16	0	1.63		.70	27	.0			0		4	2	0		
OUMAS	54.5	34.4	44.5	- .8	74	24+	17	18	634	0	1	16	0	1.49	- 3.98	.58	14	T			0		3	2	0		
EUDORA	57.3M	36.7M	47.0M		77	24	20	18	558	0	1	15	0	1.39		.78	13	.0			0		2	1	0		
MONTICELLO																											
PINE BLUFF	57.4	35.8	46.6	1.5	76	24+	15	18	578	0	1	16	0	1.85	- 3.73	.59	26	T			0		4	2	0		
PINE BLUFF FAA AIRPORT	53.7	34.9	44.3		74	24	15	18	641	0	1	19	0	1.24		.59	13	1.0			1	18	3	1	0		
PORTLAND	54.5M	33.7M	44.1M	- 1.9	75	24	18	18	652	0	1	16	0	1.10	- 4.65	.55	14	.0			0		4	1	0		
ROHMER 2 NNE	54.0	33.0	43.5		73	25	16	18	662	0	1	21	0	1.16		.56	27	T			0		2	2	0		
STAR CITY 4 ENE	55.7	33.6	44.7		75	23	16	18	630	0	1	19	0	1.57		.93	26				0		3	1	0		
DIVISION			45.1	- .3										1.43	- 4.30			.1									

See Reference Notes Following Station Index

DAILY PRECIPITATION

 ARKANSAS
JANUARY 1967

Station	Total	Day of Month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * NORTHWEST 01																																			
BENTONVILLE 5 WSW	1.48							.08																		.03	1.34	.03							
BERRYVILLE 4 NW	.95							.08		T									T							T		.85							
BUFFALO TOWER	1.11																		.09							.60	.42								
EUREKA SPRINGS	1.15																									1.15									
FAYETTEVILLE FAA AP	2.26		T				.06		T									T							.01	2.19						T			
FAYETTEVILLE EXP STA	1.38																								.02	1.36	T					T			
GRAVETTE	1.49																									1.47	T								
GREEN FOREST 4 ESE	1.08		.02	T														T								.45	.63								
HARRISON	1.24							.06																			.82	.36							
HARRISON FAA AIRPORT	1.30		T	T			.22		T																	T	1.08	T					T		
HUNTSVILLE	1.50																	T								1.50							T		
JASPER	1.72							.03											.06							1.12	.51								
LEAD HILL	.96							.17											.02							.93									
LURTON	2.05							.03																			.18	1.28	.40						
ODELL 3 N	1.55																									.14	1.38								
ROGERS	.99																										.91								
SILGAM SPRINGS	1.57	T		T			.08	.01	T	T																	1.51	.05							
* * * NORTH CENTRAL 02																																			
CALICO ROCK	1.30							.04																			.33	.91							
CLINTON	.98						T												.02								.37	.57					T		
EVENING SHADE 1 NE	1.83																		.04								.37	1.31							
GILBERT	1.79		T	T				.03												.15							1.34	.42							
GREERS FERRY DAM	1.36							.06																			.14	1.11							
MAMMOTH SPRING	2.06							.17																			.22	.52	1.15						
MARSHALL	1.58							.04												.05							.47	1.02							
MELBOURNE 5 WNW	1.56							.20												.10							.60	.66							
MOUNTAIN HOME 1 NNW	2.52							.08																			.01	1.70	.73						
MOUNTAIN HOME C OF ENG	2.60							.15																			.15	1.60	.70						
MOUNTAIN VIEW 2 ESE	1.50																		.15								.08	1.27							
SALEM	1.80																										.05	1.17	.58						
SHIRLEY	1.75							.30																			.72	.73							
YELLYVILLE	1.81						T	.03											.03								.65	1.10							
* * * NORTHEAST 03																																			
ALICIA	1.20	T						.15											.09								T	T	.96						
BALD KNOB	1.24							.07						.05	T				.01								.04	1.09					T		
BATESVILLE LIVESTOCK	1.81																										1.66								
BATESVILLE L AND D 1	1.21	T						.08											.15								.08	1.02							
BEECH GROVE	1.26																										.01	1.20		.05					
BEEDEEVILLE	1.28							.22																			T	.90							
BLACK ROCK	1.47	T						.04											.01								.37	1.05							
BLUTHVILLE	1.41							.18																			T	.02	1.11						
BUROETTE	1.35							.21											.12								.93	.07							
CORNING	1.54							.11												.02							.34	1.09							
GEORGETOWN	2.37							.20											.03								.14	T	1.85						
JONESBORO	1.12	T						.15											.06								T	.88							
KEISER	1.34							.16											.06								.03	.02	.91						
LAKE CITY	1.90							.20																											
MARKEE TREE	1.64							.16						.12					.05								.06	1.16	.06						
NEWPORT	1.25							.19																			T	.86							
OSCEOLA	1.41							.09											.12									.37	1.05						
PARAGOULD RADIO KORS	1.03							.08												.09								.02	1.11						
POCAHONTAS 1	1.63							.12												.15							.12	.77	.03						
SAINT FRANCIS	1.16	.03																	.02								.30	1.10							
SEARCY	1.37							.20											.03									.18	.81						
WALNUT RIDGE FAA AP	1.64						.04												.02								.01	.04	1.05						
* * * WEST CENTRAL 04																																			
ABBOTT	.70																										.70								
ALY	1.70																		.02								.12	1.19	.37						
BIG FORK	1.11																										.72	.37							
BLUE MOUNTAIN DAM	.83																										.79	.04							
BOONEVILLE	1.08																		.02								.03	.80	.23						
CLARKSVILLE	1.37						.05												.05								.05	1.22							
COVE	.54							.02												.01							T	.45	.03						
DANVILLE	.90																										T	.65	.25						
DARDANELLE	.95	T						.01																			T	.24	.71						
DEVILS KNOB	1.34																		.11								.98	.24							

DAILY PRECIPITATION

Continued

ARKANSAS
JANUARY 1967

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MORRILTON	.90							T							T			T	.02				T	T	T	T	.41	.47					
OWENSVILLE	1.72							.03							.07				.10								.40	1.12					
PERRY	1.24							.11							T				.03								.10	1.00					
REHMEI DAM	1.71							.09							.36				.13				.07				.27	.06	.73				
SHERIDAN TOWER	2.45							.09						.48	.20			.16									.61	.91					
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	1.26		.02		T			.11						.37	.22			.01		.02						T	.51						
AUGUSTA	1.34							T							T				T								.22	1.12					
BRINKLEY	2.12			T				.15							.62				.07								.30	T	.98				
CABOT 4 SW	2.10							.10						T				.10										1.90					
CARLISLE 1 SW	2.69							.22							.36				.20					T	T	T	.16	T	1.75				
CLARENDON	2.14							.13							.75				.14				T				.07		1.05				
DES ARC	2.56							.08							.15				.18				T				.20	.12	1.83				
FORREST CITY	2.07							.12						.39	.26			.04	.06			T					.23	.94	.03				
HELENA 5 NW	1.81													1.00				.14				T					.62	1.52					
KEO	2.90							.05						.45	.15			.11															
MADISON	2.35							.15							.70				T								.30	.10	1.10				
MARIANNA 2 S	1.89						T	.07							.71			.05	T								.17	.89					
SAINT CHARLES	1.69							.09							.71				.10														
STUTT GART	2.19							.05							.74				.25								.12	.01	1.02				
STUTT GART 9 ESE	1.87							.08							.68				.11				T				.03	T	.97				
WEST MEMPHIS	-																																
WYNNE	1.95													.42				.20									.07	-					
* * *																											.05	1.70					
SOUTHWEST 07																																	
ANTOINE	1.19							.04							.28			.06	.10								.13	.58					
ATHENS	.96							T							.06			.02	T				.04	.04	.02	T	.01	.23	.54				
ORAISY 1 E	.85														.13			T	.08														
OE QUEEN	.74														.06				.03														
OLERKS	.76							.02							.10	.01		.05	.05					.03			T	.10	.40				
FULTON	2.13							T							.38			.03	.05						.06		.83	T	.78				
GLENWOOD	.78							T							.17			T	T						T		.09	.52					
HOPE 3 NE	1.61							T							.35			T	.08								.40	.05	.73				
HOPPER	.78							T							.18													.60	T				
HORATIO	.72														.08			.04				T					.04	.56					
INDEX	2.00														.40			T	.30				T				.05	.42	.62				
LANGLEY	1.14														.05			.05				T	T	T			.21	1.32	.38				
HOUNT IOA	2.08														.06				.10								.05	.42	.62				
NARROWS DAM	.89							T							.19				.06					.01			.21	1.32	.38				
NASHVILLE PEACH SUBSTA	.82							T							.18			.09	.01					.07			T	.43	.11				
NATHAN 4 WNW	.80														.15				T								T	T	.65				
NEWMOORE 3 E	.78														.14																		
ODEN 2 W	1.56																										.03	1.22	.21				
OKAY	1.12													.30	.09			.10				T					.04	.59					
PINE RIDGE	1.45														T				.11								.04	.55	.75				
STAMPS	2.27							.08							.58				T								.48	.05	1.08				
STORY	2.15																																
TEXARKANA WB AIRPORT //R	1.79						T							.42	T			.16			.30					.43	.10	.68	.10				
* * *																																	
SOUTH CENTRAL 08																																	
AMITY 3 NE	-							1.90							.23			.10	.10			T		T	T		-	-	-				
ARKAOLPHIA	1.42														.52				.10								.03	-	.77				
BLUFF CITY 3 SW	2.35														.65				T								.47	1.23					
BOUGHTON	1.81														.55			T	.11								.31	.06	.78				
CAMDEN 1	1.97							.08							.55				.16								.30	.16	.72				
EL DORADO FAA AIRPORT	1.41						.08								.44	T		.13					T	T	T		T	.78					
FOROYCE	2.23							.05							.37	.21		.31	T				T	T	T		.24	.95					
GURDON	1.79							.03							.47			T	.10								.22	.18	.79				
MAGNOLIA 3 N	2.09							.12							.54				.14								.63	.07	.58				
HOROBAY LOCK AND DAM 8	1.37	.01						T							.55				.16														
PINEY GROVE	1.57							.07							.33			.09	.18					.01	T		.22	.02	.65				
PRESOTT	1.72							.02							.40	.08		.10									.45	.67					
SPARKMAN 3 WSW	2.04							.07							.64			.15	.12								.23	.83					
TAYLOR	1.17	T						T							.31	.18	T		.09								.06	.53					
WARREN	1.57	.02						.06	T						.63	.04			.21			T	T	T	T		T	.03	.58				
* * *																																	
SOUTHEAST 09																																	
ARKANSAS CITY	1.63	.01						.06							.43			.03	.13	.18					.19	T	T	.49	.76				
CROSSETT 7 S	1.40				.03			.04							.62				.13						.03								
DERMOTT 3 NE	1.63							.05							.53			.13						.20	.02				.70				
OUHAS	1.49							.04							.58			.09	T									.44	.56				
EUDORA	1.39							.08																									

DAILY TEMPERATURES

ARKANSAS
JANUARY 1967

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX	46	52	47	46	56	59	35	31	38	39	47	58	54	51	40	54	49	33	41	52	62	72	72	72	69	62	37	54	61	70	65	52.4	
	MIN	25	24	21	19	22	30	18	15	9	23	15	33	36	25	24	20	20	8	13	22	43	50	57	60	27	24	14	20	30	35	36	26.4	
EUREKA SPRINGS	MAX	52	48	35	50	57	56	33	32	45	40	50	60	56	52	52	53	50	38	46	56	65	73	72	70	70	62	40	54	65	71	66	53.8	
	MIN	32	30	21	25	26	32	20	15	16	25	16	36	43	39	24	23	18	5	18	25	44	54	59	60	29	25	16	25	36	40	42	29.6	
FAYETTEVILLE FAA AP	MAX	47	50	40	52	58	61	35	34	45	41	48	58	54	52	39	53	35	37	43	52	63	73	72	70	70	62	40	55	62	72	64	52.8	
	MIN	22	22	18	17	21	24	20	10	7	20	12	37	34	27	17	16	9	11	21	45	73	72	70	70	62	40	19	25	30	31	24.5		
FAYETTEVILLE EXP STA	MAX	46	51	46	50	57	61	40	31	45	40	47	57	54	51	43	53	51	34	41	52	62	71	71	70	70	62	39	54	62	72	67	53.2	
	MIN	27	27	21	23	25	40	18	16	12	24	16	37	42	25	24	21	21	9	15	27	45	50	59	62	29	26	16	21	32	34	36	28.4	
GRAVETTE	MAX	46	52	40	50	57	61	33	31	44	39	47	60	53	51	39	54	45	34	43	52	61	74	72	74	70	63	37	53	61	70	66	52.6	
	MIN	25	28	21	21	21	32	19	15	9	19	15	33	37	26	23	21	20	8	13	27	45	52	58	59	29	22	15	20	33	37	37	27.1	
HARRISON	MAX	44	50	45	51	55	52	49	32	47	40	47	62	55	54	53	51	43	34	44	53	65	72	74	69	65	61	40	53	65	68	65	53.5	
	MIN	31	22	11	18	30	40	21	19	10	27	16	35	40	34	18	17	21	12	16	24	41	55	57	60	31	27	22	20	28	30	34	28.0	
HARRISON FAA AIRPORT	MAX	43	49	37	49	52	56	34	33	45	39	48	62	55	50	36	50	36	27	45	53	64	72	72	69	60	62	40	53	66	68	65	51.3	
	MIN	28	27	25	22	29	26	20	17	16	23	17	37	40	30	20	20	12	5	19	24	45	56	59	48	31	22	21	27	32	39	43	28.4	
HUNTSVILLE	MAX	47	53	50	51	57	58	50	33	46	41	51	61	55	54	44	54	44	42	48	55	65	73	74	70	72	63	42	55	66	73	67	55.3	
	MIN	26	23	21	17	22	30	19	16	18	25	12	34	38	25	21	19	21	7	11	21	41	54	59	60	26	27	17	18	19	29	32	26.6	
LEAD HILL	MAX	45	50	49	50	52	59	58	33	47	45	48	65	58	55	50	52	51	29	45	56	66	75	75	74	70	63	40	53	68	71	67	55.5	
	MIN	30	19	28	15	28	43	18	19	10	22	16	29	32	30	25	20	21	8	11	21	36	52	55	58	29	31	21	18	25	31	34	26.9	
ROGERS	MAX	48	55	47	51	58	58	40	30	44	42	50	61	57	52	49	54	52	30	45	52	64	73	73	74	74	64	40	60	62	72	68	54.8	
	MIN	26	27	22	25	25	40	18	16	14	22	18	33	38	31	25	20	20	9	16	25	42	50	58	60	30	30	15	23	32	37	40	28.6	
SILAM SPRINGS	MAX	48	54	44	51	58	62	38	33	45	40	48	62	56	51	43	56	46	37	44	53	61	74	73	75	72	63	40	56	62	72	64	54.2	
	MIN	24	27	21	23	22	37	18	16	10	20	14	34	36	24	25	23	22	10	14	23	44	53	57	62	30	25	15	20	32	38	36	27.6	
NORTH CENTRAL 02																																		
CALICO ROCK	MAX	48	52	45	54	55	56	57	35	42	43	46	65	53	57	45	51	46	27	45	54	64	75	79	72	69	65	42	53	66	71	67	54.8	
	MIN	27	18	32	18	26	43	25	23	8	25	14	24	31	29	23	13	14	-2	13	15	38	54	60	63	34	34	27	18	24	29	35	26.9	
EVENING SHADE 1 NE	MAX	50	50	51	55	54	57	58	40	41	44	43	61	60	59	57	49	45	31	41	52	61	73	74	74	74	60	44	53	64	70	69	55.3	
	MIN	26	17	26	17	21	37	23	16	9	26	12	24	29	28	23	12	21	2	10	12	31	48	53	55	38	38	26	19	23	28	37	25.4	
GILBERT	MAX	48	52	47	55	56	57	55	36	46	43	49	64	56	59	52	52	49	29	46	56	65	74	76	72	70	65	44	55	67	71	66	55.9	
	MIN	26	15	32	15	21	45	19	17	6	20	11	26	41	24	20	12	22	-4	12	10	37	57	55	64	30	30	25	16	21	27	31	25.3	
GREERS FERRY OAM	MAX	38	52	50	43	56	55	58	41	39	40	44	44	68	57	60	42	49	34	26	43	51	61	72	75	73	63	62	45	55	62	68	52.5	
	MIN	33	23	24	20	21	28	25	21	16	17	19	19	24	35	31	18	24	9	9	17	21	39	58	60	44	45	26	23	24	27	31	26.8	
MAMMOTH SPRING	MAX	46	50	50	57	50	55	58	35	43	41	41	62	56	56	48	48	44	30	42	51	65	72	74	71	69	62	40	50	65	70	70	53.9	
	MIN	29	17	29	17	25	37	23	19	8	26	12	27	29	25	21	12	22	6	12	13	30	46	57	60	36	35	25	17	23	29	37	25.9	
MARSHALL	MAX	49	50	44	52	57	55	55	35	44	43	48	60	58	58	51	52	46	28	45	55	64	73	75	71	68	63	43	55	66	68	67	54.8	
	MIN	28	29	30	20	44	22	19	11	29	15	34	40	42	30	23	19	20	0	14	25	37	56	57	62	32	34	23	21	33	38	38	29.5	
MOUNTAIN HOME 1 NNW	MAX	43	46	52	40	51	51	58	36	37	46	42	45	65	54	56	37	49	26	26	46	55	68	75	76	72	63	51	40	53	66	70	51.5	
	MIN	25	28	28	22	24	32	21	19	12	12	18	20	30	39	25	18	21	5	5	17	20	45	53	56	32	31	23	22	25	33	42	25.9	
MOUNTAIN HOME C OF ENG	MAX	41	45	50	40	51	51	58	37	34	47	42	45	65	54	55	38	50	26	26	43	54	67	74	75	72	64	52	42	52	66	70	51.2	
	MIN	26	20	21	18	23	27	22	20	10	16	16	16	25	29	21	15	20	7	7	12	16	44	55	57	32	34	24	19	20	26	34	23.4	
MOUNTAIN VIEW 2 ESE	MAX	50	51	44	54	54	58	55	35	40	43	44	57	54	60	49	49	43	24	42	50	57	71	74	70	68	64	42	54	62	70	68	53.4	
	MIN	32	30	32	23	32	42	24	18	12	29	19	31	40	36	27	21	20	5	16	22	34	54	56	62	37	36	25	23	37	44	45	31.1	
YELLVILLE	MAX	45	51	41	52	54	60	58	35	50	43	48	64	58	55	49	52	44	26	46	50	66	74	76	73	68	64	42	58	68	71	68	55.1	
	MIN	25	14	31	16	22	43	20	20	7	24	12	20	26	25	20	12	21	8	10	10	31	45	45	51	29	34	25	11	27	28	33	24.0	
NORTHEAST 03																																		
ALICIA	MAX	51	50	45	54	48	56	58	39	39	43	40	55	50	61	52	45	42	23	38	46	52	71	76	72	70	62	49	52	61	64	60	52.4	
	MIN	34	27	30	22	31	40	27	21	17	30	19	29	35	34	29	20	22	6	13	20	32	51	60	60	46	40	29	24	30	39	45	31.0	
BALO KNOB	MAX	55	51	46	54	54	60	57	41	41	46	43	56	50	62	52	46	44	26	40	40	53	71	77	74	69	65	48	55	62	65	61	53.7	
	MIN	36	24	33	20	24	37	26	21	18	27	22	25	31	40	24	18	24	11	16	16	30	52	62	66	50	44	28	23	27	34	42</		

DAILY TEMPERATURES

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Station		Day Of Month																														Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
POCAHONTAS 1	MAX MIN	50 35	49 21	44 28	54 19	48 26	56 32	61 26	37 18	38 13	43 29	37 16	54 27	48 31	58 40	56 26	44 16	40 22	24 9	32 13	46 11	51 32	69 49	74 60	70 59	68 51	61 43	44 28	52 21	60 26	65 33	66 42	51.6 28.7
SEARCY	MAX MIN	55 36	50 24	45 31	54 20	53 27	57 37	60 26	39 23	42 17	45 29	43 23	57 24	49 31	62 40	57 41	49 19	43 24	24 10	42 16	41 19	51 31	70 49	75 62	75 59	76 51	64 43	47 27	57 30	63 27	65 36	60 43	53.9 31.1
WALNUT RIDGE FAA AP	MAX MIN	51 30	50 25	45 26	54 23	49 30	58 39	41 26	38 21	37 17	43 28	38 19	54 28	48 34	60 41	41 23	44 21	35 14	24 9	37 16	48 21	55 35	71 52	73 59	77 60	62 45	64 31	44 29	50 26	60 29	66 38	65 45	51.0 30.1
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN OAM	MAX MIN	44 32	53 23	54 25	44 22	53 23	60 26	65 23	39 17	35 18	40 21	46 16	48 19	64 26	55 35	60 30	45 19	56 32	39 10	27 13	44 14	58 21	65 51	74 61	75 63	74 38	65 38	52 25	46 20	57 24	69 27	66 36	53.9 27.4
BOONEVILLE	MAX MIN	52 32	59 24	54 29	54 20	64 22	67 40	56 21	36 15	41 9	48 23	53 15	66 25	56 34	61 29	54 27	59 50	50 29	29 18	48 13	61 19	64 31	76 56	77 47	75 61	70 43	66 35	45 28	58 21	72 26	71 37	63 39	58.2 28.1
CLARKSVILLE	MAX MIN	52 34	54 24	48 31	53 22	56 22	62 42	54 22	37 15	38 11	48 23	46 17	60 21	53 30	59 28	52 28	56 19	49 26	32 12	42 15	55 21	60 41	76 56	75 47	72 61	67 43	65 35	47 28	55 21	63 19	66 36	60 39	55.2 28.4
OARGANELLE	MAX MIN	53 32	56 20	51 33	53 20	56 24	63 41	62 26	39 21	37 13	47 23	47 16	63 25	52 31	59 33	48 32	55 16	49 25	27 7	44 13	54 14	58 37	73 54	74 50	71 55	67 36	65 37	47 28	55 21	65 35	67 32	60 43	55.4 28.3
DEVILS KNOB	MAX MIN				40 22	48 25	48 29	51 38	50 16	31 12	39 18	40 24	53 19	49 40	54 38	48 23	47 15	45 22	25 7	36 17	47 11	51 43	68 50	65 54	63 57	61 47	55 30	38 29	53 18	58 20	62 40	55 47	48.9 29.7
FORT SMITH WB AIRPORT	MAX MIN	51 24	59 21	45 21	54 21	65 22	68 28	39 35	35 17	40 10	48 22	52 17	65 20	56 29	59 26	45 21	59 22	44 13	32 20	45 13	61 18	66 41	76 47	78 45	77 62	68 30	69 29	43 22	54 20	71 30	72 36	63 39	56.7 25.3
FORT SMITH WATER PLANT	MAX MIN	51 28	54 19	51 27	54 19	56 21	65 47	52 19	37 15	43 8	43 23	46 15	60 22	57 26	60 25	53 26	57 15	54 22	32 7	41 11	53 11	63 43	74 56	74 50	73 62	72 30	65 30	45 22	57 18	65 25	68 30	64 33	56.1 26.0
HECTOR	MAX MIN	49 32	51 22	44 24	49 18	54 22	58 38	55 18	37 13	45 21	44 25	45 11	58 20	53 29	58 32	52 28	46 14	30 22	9	42 12	58 23	72 53	73 52	70 58	67 39	62 36	46 25	54 20	71 22	62 39	63 39	53.6 27.1	
MENA	MAX MIN	53 31	53 19	48 28	56 22	60 27	64 42	63 21	38 15	42 15	46 30	50 21	60 29	52 38	62 39	50 32	54 26	50 26	28 9	48 16	55 19	58 39	72 54	68 47	71 61	68 40	63 32	48 26	61 22	66 37	62 38	62 44	55.8 31.0
MOUNT MAGAZINE	MAX MIN																																
OZARK	MAX MIN	54 34	56 24	50 32	55 23	64 25	66 42	47 23	38 19	40 13	48 24	52 20	64 22	54 29	61 30	54 29	57 26	46 26	32 9	44 16	56 19	64 39	74 54	75 47	74 61	76 40	65 32	45 26	58 22	70 29	73 35	63 38	57.3 29.3
PARIS	MAX MIN																																
RUSSELLVILLE 4 N	MAX MIN	52 30	54 19	46 26	52 16	58 20	61 31	60 29	38 19	38 15	48 25	47 13	63 16	60 25	60 31	55 22	56 13	51 23	30 7	44 10	55 12	60 33	75 47	75 40	75 47	69 30	63 37	45 25	56 18	65 23	67 28	60 31	56.1 23.8
SUBIACO	MAX MIN	50 33	55 24	50 30	52 24	58 29	65 53	59 24	34 18	39 16	46 30	45 20	62 23	58 33	59 35	52 31	59 19	50 25	30 16	43 16	59 28	60 38	75 55	74 57	74 58	69 38	67 34	45 24	55 23	64 29	69 36	60 39	56.0 30.7
WALORON	MAX MIN	53 30	56 21	55 29	55 19	63 21	67 40	66 30	37 17	41 9	46 26	54 21	64 21	59 37	60 29	51 23	57 16	30 28	47 11	59 13	62 15	74 61	74 59	73 63	72 33	66 34	45 24	59 20	68 26	65 31	58 36	58.0 28.5	
WHITE ROCK	MAX MIN	47 28	48 21	44 22	50 24	53 31	55 38	55 15	32 11	40 19	40 25	40 20	53 31	48 39	55 37	43 22	50 22	44 17	28 7	35 12	46 25	54 35	69 51	66 55	65 57	63 44	57 25	39 18	51 22	58 38	65 47	57 46	50.0 29.2
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX MIN	52 29	53 25	49 33	54 23	61 29	63 42	63 27	38 20	44 20	45 34	49 23	60 30	57 29	62 40	60 33	54 16	50 25	27 10	45 17	51 17	52 34	71 51	74 61	71 60	67 51	63 39	47 28	57 25	66 30	64 35	68 40	56.0 31.8
BENTON	MAX MIN	53 32	55 18	49 21	58 15	61 19	60 32	65 19	40 19	43 15	48 25	47 17	58 22	54 29	61 40	59 33	54 16	49 25	33 10	43 12	47 13	63 36	73 56	72 65	72 59	70 50	66 38	49 27	61 20	67 24	65 29	67 41	56.8 28.3
BLAKELY MOUNTAIN OAM	MAX MIN	41 34	55 21	54 21	44 20	57 20	60 24	65 29	43 23	42 18	42 18	48 20	50 20	62 21	47 34	62 36	46 18	56 18	43 14	26 14	45 14	49 14	62 44	74 55	74 59	72 50	66 51	45 29	59 23	68 23	65 27	58 32	53.9 27.2
CONWAY	MAX MIN	52 32	51 23	47 30	53 19	57 26	60 36	59 26	37 21	39 16	46 28	45 17	61 22	55 33	59 37	57 31	53 19	50 26	26 18	42 13	51 17	55 32	74 51	78 60	75 62	71 46	55 42	45 28	54 26	67 26	63 34	61 38	54.8 30.2
FOURCHE JUNCTION	MAX MIN																																
GREENBRIER	MAX MIN	53 32	51 20	45 26	52 17	56 22	59 35	58 24	41 15	38 12	48 26	45 15	60 19	47 28	60 37	49 27	52 15	40 20	25 9	42 12	49 13	54 32	72 50	76 55	74 55	67 40	64 37	48 27	54 20	64 25	66 31	59 38	53.8 26.9
HOT SPRINGS 1 NNE	MAX MIN	56 33	56 22	53 33	57 27	61 33	63 43	63 28	43 22	42 37	49 27	48 26	60 35	51 41	62 43	56 35	55 26	52 26	27 12	44 17	49 22	53 36	72 52	71 61	69 60	68 56	64 36	51 28	61 30	67 36	61 44	64 51	56.4 34.6
LEOLA	MAX MIN	54 36	55 22	47 28	55 20	62 25	66 45	65 24	40 22	42 19	49 28	49 17	59 21	49 30	62 46	52 34	55 19	45 27	43 15	48 16	68 18	74 54	75 64	74 63	70 59	67 54	51 40	59 28	69 23	61 26	67 32	62 49	56.7 32.0
LITTLE ROCK WB AIRPORT	MAX MIN	53 28	52 23	46 26	57 22	56 30	65 36	43 25	38 25	43 22	45 33	43 23	58 26	45 30	60 38	45 22	53 20	39 18	20 11	36 13	41 16	63 36	72 57	75 59	74 57	64 55	66 51	46 29	57 25	65 29	60 33	64 40	53.0 30.3
MALVERN	MAX MIN	53 35	55 20	50 27	58 18	64 21	66 41	65 23	44 19	44 17	49 27	47 18	60 20	53 30	63 44	58 34	54 17	28 27	44 14	47 15	61 16	74 57	74 62	70 60	67 51	54 40	26 26	62 20	68 25	59 31	70 43	57.7 30.1	
MORRILTON	MAX MIN	52 32	51 23	46 33	54 22	57 28	60 45	57 27	39 22	40 20	47 29	45 18	63 22	58 35	61 36	55 33	55 21	53 25	27 10	43 18	52 34	58 20	74 54	77 62	75 67	70 47	65 40	49 29	57 25	67 37	65 40	61 40	55.9 31.3
PERRY	MAX MIN	55 31	55 21	53 29	57 19	53 25	60 41	59 28	36 15	43 14	48 28	50 27	64 21	50 30	62 32	64 30	60 23	50 18	26 4	47 13	52 14	54 30	75 50	77 50	74 55	70 42	60 40	49 30	61 21	68 26	67 32	66 45	56.9 28.3
SHERIDAN TOWER	MAX MIN	54 35	52 27	46 31	57 21	60 30	6																										

DAILY TEMPERAT URES

ARKANSAS
JANUARY 1967

Continued

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
BRINKLEY	MAX	45	45	49	45	52	54	62	45	37	41	45	42	56	52	60	45	48	38	25	39	42	65	71	76	74	65	63	39	55	62	67	51.7	
	MIN	35	26	29	20	24	27	25	21	19	20	22	22	29	40	31	22	29	10	12	18	24	42	58	58	55	56	27	30	44	49	30.5		
CABOT 4 SW	MAX	52	49	45	55	54	59	63	38	41	47	42	58	55	59	50	51	43	25	39	40	61	65	76	75	69	64	46	56	64	62	62	53.7	
	MIN	30	25	31	18	29	40	24	19	19	31	23	26	34	44	32	21	23	11	15	19	31	45	55	60	52	39	27	25	30	40	44	31.0	
CLARENOON	MAX	48	49	46	52	55	60	61	41	42	47	44	55	52	59	56	49	47	28	38	40	58	69	75	74	69	65	50	54	65	63	69	54.2	
	MIN	38	28	33	23	29	40	29	25	24	32	25	27	39	45	34	25	27	13	17	20	33	54	60	59	56	50	29	27	30	45	46	34.3	
OES ARC	MAX	51	50	46	54	50	59	61	41	41	46	43	55	52	60	60	48	44	25	40	40	61	72	76	74	71	59	48	53	63	64	65	53.9	
	MIN	37	31	36	29	35	47	29	24	23	32	25	31	39	46	39	31	25	11	18	24	33	62	65	67	52	47	30	29	35	44	49	36.2	
FORREST CITY	MAX	49	50	45	50	54	58	60	40	44	44	40	54	46	61	48	45	42	26	41	39	56	69	76	71	67	65	51	61	64	67	67	53.2	
	MIN	36	27	30	21	26	42	28	23	20	28	23	27	37	44	30	22	26	11	17	21	32	55	60	60	57	51	29	24	34	43	52	33.4	
HELENA 5 NW	MAX	47	48	50	43	52	55	59	45	39	41	44	41	55	46	59	47	45	38	26	43	43	61	68	73	73	68	64	46	58	62	69	51.9	
	MIN	36	24	25	19	20	24	28	21	22	22	21	22	25	37	30	22	24	11	15	15	22	39	51	59	56	54	27	22	24	39	41	28.9	
KEO	MAX	53	53	46	56	58	59	64	39	40	45	44	59	49	60	55	53	46	27	39	39	65	72	77	75	70	66	47	57	66	61	67	55.1	
	MIN	35	26	31	21	28	32	25	22	20	29	21	27	31	41	30	24	26	11	14	21	31	52	60	60	56	42	28	25	30	37	46	31.6	
MARIANNA 2 S	MAX	47	50	45	50	55	57	60	39	43	45	40	54	51	58	51	45	41	24	39	36	56	69	72	71	67	64	55	51	63	67	67	52.6	
	MIN	34	25	30	21	27	36	27	23	21	27	21	25	32	42	31	23	24	10	16	21	30	49	59	58	55	51	27	24	31	38	39	31.5	
SAINT CHARLES	MAX	44	48	52	43	53	56	62	46	39	42	46	43	55	47	59	46	49	37	25	42	46	62	71	74	74	68	65	46	53	65	67	52.4	
	MIN	38	25	25	21	25	29	30	25	23	23	23	24	28	42	33	24	23	14	14	19	21	45	61	60	61	59	29	25	26	47	47	31.9	
STUTTGART	MAX	53	54	50	55	59	58	61	40	40	41	45	57	46	60	55	50	45	27	40	35	61	72	76	75	69	66	46	56	67	62	70	54.5	
	MIN	37	29	33	23	29	39	28	25	23	30	23	29	35	45	34	26	27	15	17	17	27	55	63	62	58	46	30	26	34	43	51	34.0	
STUTTGART 9 ESE	MAX	43	47	50	44	51	56	61	44	37	39	45	41	54	46	57	45	47	38	24	36	42	59	69	73	72	67	64	45	54	64	62	50.8	
	MIN	37	30	30	25	26	29	29	26	24	25	24	25	28	40	33	27	28	14	14	17	25	40	58	61	57	60	30	28	33	36	43	32.3	
WEST MEMPHIS	MAX	44	48	49	50	50	58	61	41	41	40	40	52	49	56	47	45	38	33	38	44	56	68	72	74	69	65					66	68	52.2
	MIN	34	28	22	26	34	42	33	25	23	23	24	25	31	38	31	25	27	13	17	26	33	50	59	61	59	51	33	30	31	41	54	33.8	
WYNNE	MAX	46	48	43	47	51			33	37	41	40	52	57	60	50	44	43	23	39	46	55	69	74	71	70	62	48	62	63	66	65	51.5	
	MIN	27	23	22	22	34		27	24	20	20	29	35	29	31	28	22	19	9	21	21	32	54	60	62	53	48	25	23	45			30.3	
* * *																																		
SOUTHWEST 07																																		
OE QUEEN	MAX	58	59	48	56	63	67	64	44	42	52	50	60	51	63	55	58	52	34	46	55	58	76	74	75	69	65	53	62	69	63	68	58.4	
	MIN	35	25	30	18	22	41	21	17	17	27	19	20	32	43	35	19		18	13	16	40	56	61	62	45	25	22	29	42	44	30.8		
OIERKS	MAX	60	58	46	58	63	67	65	45	44	50	50	60	48	64	49	57	45	32	49	54	57	75	71	74	68	66	54	62	69	66	67	57.8	
	MIN	30	23	30	17	20	30	29	15	15	27	17	18	29	39	34	17	32	18	11	14	34	57	63	62	43	36	25	20	26	35	39	29.2	
HOPE 3 NE	MAX	39	54	58	47	55	64	67	47	42	42	49	49	55	49	61	50	57	41	23	45	50	78	75	73	74	69	65	50	60	65	64	55.4	
	MIN	35	24	27	18	23	26	24	21	22	22	20	20	26	40	36	22	26	18	12	14	17	48	59	61	55	56	27	26	29	31	48	30.1	
MOUNT 10A	MAX	54	54	48	52	62	65	54	39	44	46	50	62	55	63	54	55	48	30	47	54	65	72	72	70	66	59	48	61	68	61	66	56.3	
	MIN	30	18	25	19	20	40	26	18	12	29	16	20	32	43	33	15	30	13	12	13	44	50	63	62	41	40	25	19	24	28	36	28.9	
NARROWS OAM	MAX	39	60	58	48	57	64	67	49	46	45	51	50	60	49	65	49	55	40	27	49	54	60	75	72	72	70	58	55	62	68	64	56.1	
	MIN	35	23	23	18	19	21	18	18	17	17	19	18	18	33	38	17	17	15	11	11	18	47	47	54	45	50	26	19	20	27	40	25.8	
NASHVILLE PEACH SUBSTA	MAX	37	56	57	47	54	61	66	45	43	43	50	48	58	48	62	48	54	40	26	46	52	56	60	76	73	68	57	51	60	66	62	53.9	
	MIN	30	22	27	16	21	37	18	18	14	25	16	16	29	40	33	17	25	13	8	14	29	52	50	56	44	50	21	19	27	36	42	28.0	
OKAY	MAX	55	59	56	55	63	68	67	44	43	52	49	57	53	62	60	57	57	32	45	48	64	75	75	73	72	69	50	65	68	68	68	58.7	
	MIN	37	25	29	20	23	43	26	24	21	23	20	22	33	46	33	22	32	19	14	17	43	59	60	62	54	40	29	25	30	40	47	32.8	
STAMPS	MAX	53	60	54	56	64		65	45	46	51	49	59	49	61	52	56	50	30	45	48	68	76	75	74	73	69	50	60	68	66	67	58.0	
	MIN	37	27	33	22	25		25	22	23	29	21	24	42	48	32	21	30	20	13	18	45	59	61	61	58	40	28	23	31	45	52	33.8	
TEXARKANA WB AIRPORT	MAX	54	61	48	57	65	70	46	41	42	52	48	58	51	60	50	57	47	29	43	49	65	77	74	75	72	67	48	61	69	69	69	57.2	
	MIN	38	30	30	26	29	39	28	23	24	34	26	30	45	44	35	27	29	20	17	21	46	61	62	58	58	34	28	29	40	49	57	36.0	
* * *																																		
SOUTH CENTRAL 08																																		
ARKAOELPHIA	MAX	52	54	46	54	60	66	67	44	43	48	48	58	52	60	58	56	52	30	42	45	65	75	75	76	71	68	54	60	68	68	69	57.5	
	MIN	35	25	34	22	24	39	25	23	22	30	22	21	32	44	37	20																	

Continued

DAILY TEMPERATURES

ARKANSAS
JANUARY 1967

Station		Day Of Month																															JANUARY	1967
																																	Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
OUMAS	MAX	48	50	50	56	57	61	60	40	44	46	44	56	48	61	50	47	42	27	40	35	58	71	74	74	71	67	49	56	67	68	72	54.5	
	MIN	38	27	33	24	29	35	31	26	26	32	27	25	36	41	35	25	27	17	21	23	33	51	60	58	57	46	29	27	33	40	55	34.4	
EUOORA	MAX	49	57	53	56		64	63	43	41	47	45	52	48	58	59	52	47	32	38	38	70	73	74	77	71	75	56	68	69	72	73	57.3	
	MIN	43	27	35	24		31	37	29	28	34	26	28	41	45	35	27	31	20	23	27	37	57	62	60	56	56	29	28	34	36	55	36.7	
MONTICELLO	MAX																																	
	MIN																																	
PINE BLUFF	MAX	55	51	48	55	60	64	67	50	41	49	46	60	53	61	57	49	48	29	40	45	65	75	76	76	73	71	51	60	68	65	71	57.4	
	MIN	37	29	33	24	34	38	30	25	25	32	26	30	41	46	35	27	27	15	21	23	34	57	64	63	62	47	28	28	32	47	51	35.8	
PINE BLUFF FAA AIRPORT	MAX	52	49	45	55	57	65	47	38	41	47	43	55	47	59	47	52	41	24	38	42	62	71	73	74	69	67	49	59	66	61	70	53.7	
	MIN	32	28	30	26	32	39	28	27	27	32	27	28	40	43	28	26	24	15	18	23	40	55	64	63	62	34	30	29	36	47	50	34.9	
PORTLAND	MAX	40	50	50	56	62	63	62	42	41	48	45	51	45	57	50	47	41	31	40	44	64	70	72	75	70	70	52	59	65	72		54.5	
	MIN	38	26	26	22	23	36	38	28	28	33	25	25	38	42	35	24	18	20	27	34	52	58	56	55	55	50	28	27	34	32	50	33.7	
ROHWER 2 NNE	MAX	48	53	45	44	54	56	62	42	42	43	45	43	56	61	53	49	48	40	25	40	66	63	69	72	73	70	56	50	69	68	69	54.0	
	MIN	37	26	29	25	28	29	32	28	30	28	25	25	28	42	34	23	24	16	17	23	28	50	50	60	58	56	30	25	32	40	45	33.0	
STAR CITY 4 ENE	MAX	51	51	46	55	57	64	64	44	41	47	41	57	48	59	58	53	49	29	37	40	61	73	75	74	71	69	53	58	68	64	71	55.7	
	MIN	38	24	29	20	28	40	28	26	24	29	20	24	37	45	36	21	28	16	20	17	32	53	63	63	60	52	26	22	30	42	49	33.6	

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
WEST CENTRAL	04																																	
BLUE MOUNTAIN OAM	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	01	06	*	16	*	*	*	16	01	05	09	07	02	62	*	*	*	21	07	-
RUSSELLVILLE 4 N	WIND	-	30	58	22	27	56	71	39	27	22	27	19	33	6	32	31	44	34	16	13	42	39	45	44	37	66	27	19	29	40	11238		
	EVAP	-	-	17	04	04	05	03	*	*	*	*	*	20	01	07	06	00	*	*	*	13	07	06	02	05	00	11	08	04	03	06	14418	
	WIND	40	58	11	100	33	63	92	42	22	33	34	41	32	20	34	38	24	33	20	30	29	45	21	37	23	51	103	37	42	48	33	1269	
	MAX	-	47	48	46	46	49	49	-	-	-	-	-	-	43	50	50	47	44	-	-	-	47	68	66	65	65	55	47	48	51	58	58	52.1
MIN	-	30	39	35	36	39	33	-	-	-	-	-	-	31	37	38	32	35	-	-	-	30	48	48	54	54	47	32	32	34	37	40	38.2	
* * *																																		
SOUTHWEST	07																																	
HOPE 3 NE	EVAP	04	*	09	*	*	22	-	-	-	-	-	-	-	03	*	24	*	*	*	04	06	05	01	08	11	*	*	18	11	02	1658		
	WIND	29	19	54	61	30	52	110	49	27	16	71	17	31	29	31	57	56	102	44	11	35	52	88	51	83	74	86	33	17	38	23	1476	
* * *																																		
SOUTH CENTRAL	08																																	
WARREN	EVAP	10	*	08	*	*	42	08	*	*	11	*	*	36	01	00	*	35	*	*	*	08	02	08	06	13	16	*	*	27	10	03	244	
	WIND	2	2	18	18	34	19	73	5	4	4	5	7	14	3	2	7	28	18	8	1	12	15	30	15	34	20	86	17	6	14	12	535	
	MAX	44	-	53	-	-	63	57	-	-	63	-	-	56	53	68	-	62	-	-	-	51	65	75	78	79	75	-	-	65	70	66	-	
	MIN	37	-	37	-	-	28	39	-	-	29	-	-	28	30	32	-	29	-	-	-	25	31	51	51	54	54	-	-	35	34	40	-	

EXTREMES

HIGHEST TEMPERATURE CALICO ROCK	79	OATE	23
LOWEST TEMPERATURE GILBERT	- 4	OATE	18
GREATEST TOTAL PRECIPITATION BENTON	2.92		
LEAST TOTAL PRECIPITATION 2 STATIONS	.54		
GREATEST 1 DAY PRECIPITATION FAYETTEVILLE FAA AP	2.19	OATE	26
GREATEST TOTAL SNOWFALL OES ARC	3.0		
GREATEST DEPTH OF SNOW HARRISON	4	OATE	01

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

ARKANSAS
JANUARY 1967

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
FAYETTEVILLE FAA AP	SNOWFALL SN ON GNO								T									T										T				
GRAVETTE	SNOWFALL SN ON GNO																										.1 T					
HARRISON FAA AIRPORT	SNOWFALL SN ON GNO		T	T					T									T T									T	T				
ROGERS	SNOWFALL SN ON GNO			T					T																		T					
* * * NORTH CENTRAL 02																																
MAMMOTH SPRING	SNOWFALL SN ON GNO																		T													
* * * NORTHEAST 03																																
BATESVILLE L AND O 1	SNOWFALL SN ON GNO																		2.0 2													
BLYTHEVILLE	SNOWFALL SN ON GNO																		.7	.2												
JONESBORO	SNOWFALL SN ON GNO																		.6 T									T T				
MARKED TREE	SNOWFALL SN ON GNO																	1.0 1	T													
NEWPORT	SNOWFALL SN ON GNO																		1.5 2													
SEARCY	SNOWFALL SN ON GNO																		- 1	T												
WALNUT RIDGE FAA AP	SNOWFALL SN ON GNO																	1.0	T 1	T 1												
* * * WEST CENTRAL 04																																
DEVILS KNOB	SNOWFALL SN ON GNO																		2.3 2													
FORT SMITH WB AIRPORT	SNOWFALL SN ON GNO WTR EQUIV																	.1														
MENA	SNOWFALL SN ON GNO																		T T													
OZARK	SNOWFALL SN ON GNO																		1.8 2	T												
WALORON	SNOWFALL SN ON GNO																		T													
* * * CENTRAL 05																																
CONWAY	SNOWFALL SN ON GNO																		.5 T	T T												
GREENBRIER	SNOWFALL SN ON GNO																		1.5 1	T T	T											
HOT SPRINGS 1 NNE	SNOWFALL SN ON GNO																	1.5 T														
LITTLE ROCK WB AIRPORT	SNOWFALL SN ON GNO WTR EQUIV																	1.6	T 2 .2		1 T											
MALVERN	SNOWFALL SN ON GNO																	.8 1	1	T												
* * * EAST CENTRAL 06																																
BRINKLEY	SNOWFALL SN ON GNO																		2.2 1		1	T										
STUTTGART 9 ESE	SNOWFALL SN ON GNO																		.5 1		1	T										
* * * SOUTH CENTRAL 08																																
PRESCOTT	SNOWFALL SN ON GNO																		T													
* * * SOUTHEAST 09																																
CROSSETT 7 S	SNOWFALL SN ON GNO																			T												
OUMAS	SNOWFALL SN ON GNO																			T												
PINE BLUFF FAA AIRPORT	SNOWFALL SN ON GNO																	1.0	T 1													

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
JANUARY 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER		
								TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL		
ABBOTT	0006	04	SCOTT	1	34 04	94 12	624	7A				JAMES V. WILLIAMS	KINGSLAND 3 SSE	3908	08	CLEVELAND	3	33 50	92 16	214					ARKANSAS FORESTRY COMM
ALICIA	0060	04	LAWRENCE	1	34 18	91 22	254	5S				RUBY B. OWENS	LAKE CITY	3908	03	CRAIGHEAD	5	34 49	90 26	230	TA				TRESSA ST. CLAIR
ALVIN FORK	0130	05	SALINE	6	34 48	92 52	780	5P				LITTLE ROCK WATERWORKS	LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305					MID ROCK WATERWORKS
ALY	0136	04	YELL	1	33 47	93 29	854	7A				REBA T. SWAIN	LANGLEY	4248	01	CLARK	3	34 19	93 51	796	7A				MABEL L. FORRESTER
ALY & J. NE	0150	08	CLARK	1	34 7	93 15	675	7A				ALTA F. GARNER	LEAD HILL	4106	01	BOONE	7	34 26	92 55	110	5S	7A			ETHEL PUMPHREY
ANTOINE	0178	07	PIKE	1	34 02	93 24	295	8A				OWEN H. MENDRY	LEOLA	4124	05	DECATUR	1	34 44	92 14	257	MID	10			U S WEATHER BUREAU
ARLIN 1 W	0188	05	PIKE	1	34 58	93 45	455	6P				HOBART STITS	LITTLE ROCK WB AIRPORT	4248	05	PULASKI	1	34 46	92 19	257	MID	10			LITTLE ROCK WATERWORKS
ARLINGTON	0227	08	CLARK	1	34 27	93 03	1200	6P				TILLMAN & LAWRENCE	LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	257	MID	10			LITTLE ROCK WATERWORKS
ARKANSAS CITY	0234	39	DESHA	2	33 37	91 12	145	7A				CLARENCE WESTMORELAND	MAUDUE	4384	01	NEWTON	7	34 05	93 09	2207	7A				WILLIAM D. JOHNSON
ARKANSAS POST	0240	36	DESHA	1	34 02	91 21	178	5S				NATIONAL PARK SERVICE	MADISON	4528	26	ST FRANCIS	5	35 00	90 43	215	7A				JAMES C. MODDES
ATHENS	0303	21	HOWARD	4	34 19	93 58	760	7A				PAULINE A. PINKERTON	MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315	6P	7A			EARLE E. GRAHAM
AUGUSTA	0326	08	WOODRUFF	1	34 29	93 58	1100	6A				TOMMIE D. PEERLES	MAGNOLIA 5 N	4552	28	COLUMBIA	4	33 20	93 13	367					ARKANSAS P & L CO.
BALD KNOB	0350	03	WHITE	1	34 18	91 34	230	6P				UNIVERSITY OF ARKANSAS	WALVERN	4562	05	HOT SPRING	7	34 29	91 32	690	5S	7A			ARK. ROGER AND LIGHT CO
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	1	34 49	91 67	571	5P				UNIVERSITY OF ARKANSAS	MORRISON	4572	02	FULTON	7	34 29	91 32	690	5S	7A			JOHN H. MCKEE
BATESVILLE 2 AND D 1	0460	03	INDEPENDENCE	1	34 45	91 38	277	5P				DONNIE BRYANT	MOUNTAIN HOME	4638	06	LEE	7	34 44	90 46	234	5P	5P			HENRY CARLOS STATION
BEARS	0530	03	WHITE	1	34 04	91 53	250	5P				D. H. CENRY	MOUNTAIN HOME	4638	06	LEE	7	34 44	90 46	234	5P	5P			RADIO STATION ARCA
BEECH GROVE	0534	03	GREENE	1	34 11	93 28	298	8A				MARYANN	MARKED TREE	4646	02	SEARCY	7	34 54	92 38	1050	5S	7A			MINNIE HARTON
BEECHVILLE	0536	03	JACKSON	1	34 26	91 24	221	6P				D. M. BRECKENRIDGE	MAUDUE	4696	22	SEARCY	7	34 05	92 39	740					WHIT DAVENPORT
BENTON	0582	05	SALINE	1	34 33	92 17	285	5P				ETTY L. SURKS	MELBOURNE 5 WNW	4746	02	IZARD	7	34 05	91 59	607	7A				MRS. JUANITA COOPER
BENTONVILLE 5 WSW	0586	01	BENTON	1	34 21	94 17	116	5P				FOUNTAIN STATE HIGHWAY	MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A			RICHARD W. ST. JOHN
BERRYVILLE 4 NW	0616	01	CARROLL	7	34 26	93 57	1160	7A				EDWIN L. CHAPLIN	WILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 48	316					U S ENGINEERS
BISMARK 2 SE	0724	05	HOT SPRING	1	34 18	93 09	590	7A				ANNA H. LILES	MONTICELLO	4900	39	DREW	3	33 38	91 47	273	5P	5P			RADIO STATION KRM
BLACK ROCK	0746	03	LAWRENCE	1	34 57	91 44	259	7A				MRS. LOUISE H. YATER	MONTROSE	4908	09	ASHLEY	3	34 19	92 49	311	5P	5P			U S CORPS OF ENGINEERS
BLAKELY MOUNTAIN DAM	0766	05	NEVADA	1	34 36	93 11	426	8A	8A			VILLIAM P. VILLIAMS	MORRIS LOCK AND DAM B	4934	08	CALHOUN	3	33 19	92 27	85	7A	7A			U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0789	04	YELL	1	34 06	93 39	426	8A	8A			U S CORPS OF ENGINEERS	MORRISON	4938	05	CONWAY	1	34 08	92 44	280	5P	7A			U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0803	28	MISSISSIPPI	1	34 36	91 29	360	5P				U S CORPS OF ENGINEERS	MOUNT MAGNOLIA	4938	05	CONWAY	1	34 08	92 44	280	5P	7A			U S CORPS OF ENGINEERS
BLYTHEVILLE	0806	03	MISSISSIPPI	1	34 35	89 44	252	5P				U S CORPS OF ENGINEERS	MOUNTAIN HOME 1 NW	5010	04	LOGAN	1	34 10	93 41	235	5P	5P			U S CORPS OF ENGINEERS
BONNEVILLE	0820	05	HOT SPRING	1	34 33	93 23	1000	7A				U S CORPS OF ENGINEERS	MOUNTAIN HOME C OF ENG	5036	02	BAXTER	7	34 25	92 23	800	8A	8A			U S CORPS OF ENGINEERS
BONNEVILLE 6 NW	0825	04	LOGAN	1	34 32	93 23	1000	7A				U S CORPS OF ENGINEERS	MOUNTAIN VIEW 2 ESE	5046	02	STONE	1	34 31	92 05	768	5S	7A			NELL A. TAPLEY
BOONEVILLE 1 NNE	0826	04	LOGAN	1	34 33	93 23	1000	7A				U S CORPS OF ENGINEERS	MULBERRY 6 NNE	5072	04	FRANKLIN	1	34 34	94 01	500	7A				HENRY G. ARVIN
BOONEVILLE 1 NNE	0827	04	LOGAN	1	34 33	93 23	1000	7A				U S CORPS OF ENGINEERS	NARROWS DAM	5110	02	PIKE	1	34 09	93 43	425	8A	8A			U S CORPS OF ENGINEERS
BOONEVILLE	0830	04	LOGAN	1	34 33	93 23	1000	7A				U S CORPS OF ENGINEERS	NASHVILLE PEACH SUBSTA	5110	02	PIKE	1	34 09	93 43	425	8A	8A			UNIVERSITY OF ARKANSAS
BOTKINSVILLE 2	0842	02	NEVADA	1	34 39	92 28	1225	5P				U S CORPS OF ENGINEERS	NATHAN & NW	5158	07	HOWARD	1	34 07	93 52	550	7A				EDNA J. WESTALL
BRANCH 4 NW	0887	04	FRANKLIN	1	34 31	94 00	470	7A				U S CORPS OF ENGINEERS	NATURAL DAM	5162	04	CRAWFORD	1	34 38	92 49	590	8A				U S CORPS OF ENGINEERS
BRANCH 3 SW	0888	04	FRANKLIN	1	34 31	94 00	470	7A				U S CORPS OF ENGINEERS	NATURAL DAM	5162	04	CRAWFORD	1	34 38	92 49	590	8A				U S CORPS OF ENGINEERS
BRIMLEY	0936	06	MONROE	1	34 52	93 12	205	7A				U S CORPS OF ENGINEERS	NEWPORT	5174	02	PIKE	1	34 14	93 09	850	7A				ELISIE F. WARD
BUFFALO TOWER	1100	01	NEWTON	7	34 52	93 03	2478	7A				U S CORPS OF ENGINEERS	NEWPORT	5174	02	PIKE	1	34 14	93 09	850	7A				U S CORPS OF ENGINEERS
BULL SHOALS DAM	1020	02	BAXTER	1	34 52	93 03	2478	7A				U S CORPS OF ENGINEERS	NIMROD DAM	5220	05	PERCY	7	34 15	92 15	425					U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	1	34 49	89 57	240	6P				U S CORPS OF ENGINEERS	NOBLES DAM	5340	01	WASHINGTON	1	34 48	94 74	1510	7A				U S CORPS OF ENGINEERS
CABOT 4 SW	1102	06	PULASKI	1	34 36	92 04	289	6P				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	34 07	92 08	470	7A				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CAMDEN 1	1152	08	OUACHITA	1	34 34	92 49	116	6P				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CAMPBELL 1 SW	1204	06	LOHOK	1	34 47	91 44	235	8A				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CAPPENTER DAM	1218	05	GARLAND	1	34 47	92 01	405	7A				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CLARENDON	1424	06	MONROE	1	34 42	91 13	172	6P				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CLARKSVILLE 4 NNE	1454	04	JOHNSON	1	34 28	93 28	436	6P				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	34 28	93 28	436	6P				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CLINTON	1492	02	BAILEY	1	34 35	92 28	510	7A				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
COMBS 3 SE	1574	01	HADISON	1	34 05	93 18	2144	7A				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
COMPTON	1582	01	NEUTON	7	34 05	93 18	2144	7A				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CONWAY	1596	05	FAULKNER	1	34 05	92 28	316	5P	7A			U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CORNING	1632	03	CLAY	7	34 26	94 05	293	6P				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
COWLEY	1646	06	POLK	4	34 26	94 05	293	6P				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CROSSETT 7 S	1730	09	ASHLEY	1	34 02	91 56	175	5P	6P			U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
CRYSTAL VALLEY	1750	05	PULASKI	1	34 02	91 56	175	5P	6P			U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
DAILY 1 E	1814	07	PIKE	1	34 15	93 43	650	7A				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
DAMASCUS	1829	05	FAULKNER	1	34 22	92 25	705	7A				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800	7A				U S FOREST SERVICE
DANVILLE	1834	04	YELL	1	34 05	93 24	370	7A				U S CORPS OF ENGINEERS	ODEN 2 W	5358	07	MONTGOMERY	1	34 38	93 48	800</					

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 8:00 a.m., C. S. T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ↔ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual, \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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AR



CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE, Acting Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS

FEBRUARY 1967

Volume 72 No. 2

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UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Station	Temperature												Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										30° or more	20° or more	10° or more	5° or more														
* * *																											
NORTHWEST 01																											
BENTONVILLE 5 WSW	51.5M	26.6M	39.1M		66	14+	11	7	722	0	0	22	0	1.19				3.5	4	17	3	1	0				
EUREKA SPRINGS	51.4	27.9	39.7	- 2.2	67	1	10	7	703	0	0	19	0	1.71	- 1.46	1.15	2				3	1	1				
FAYETTEVILLE FAA AP	48.9	23.9	36.4		67	13+	8	25	792	0	2	23	0	1.67		.77	1	7.0	7	17	4	2	0				
FAYETTEVILLE EXP STA	50.8	26.9	38.9	- 2.6	66	14+	11	21	724	0	0	21	0	1.33	- 1.71	.73	2	6.5	7	16	2	2	0				
GRAVETTE	50.3	25.6	38.0	- 2.2	67	14+	11	25+	750	0	1	21	0	.94	- 1.97	.66	2	2.3	2	16	3	1	0				
HARRISON	51.9	25.7	38.8	- 2.3	70	5+	7	6	727	0	0	22	0	1.41		.58	17	7.0	7	17	3	2	0				
HARRISON FAA AIRPORT	47.9	25.3	36.6		68	5	11	25	787	0	2	23	0	1.43		.68	16	7.0	7	17	3	2	0				
HUNTSVILLE	53.4	25.9M	39.7M		69	5+	10	25	704	0	0	21	0	2.00		1.50	17	6.5	7	17	2	2	1				
LEAO HILL																											
ROGERS	51.9M	27.3	39.6M	- 2.1	68	15	11	24	698	0	0	19	0	1.60	- 1.42	.66	2	3.6	4	16	3	2	0				
SILOAM SPRINGS	51.4	26.8	39.1		68	13	10	25	716	0	1	20	0	1.11		.55	2	5.0			3	1	0				
OIVISION			38.6	- 2.5										1.44	- 1.69			5.4									
* * *																											
NORTH CENTRAL 02																											
CALICO ROCK	52.3	25.5	38.9		72	15+	7	25	724	0	0	21	0	2.36	- 1.12	1.16	27	4.0	4	17	3	2	1				
EVENING SHADE 1 NE	53.4	23.9	38.7		71	5	5	25	731	0	0	23	0	1.83		1.12	2	4.0			3	1	1				
GILBERT	54.5	22.8	38.7		72	5	6	25	730	0	0	22	0			.78	2										
GREERS FERRY OAM	49.6	24.9	37.3		70	6	14	26+	771	0	1	23	0	1.21		.57	2	.0	0		3	1	0				
MAMMOTH SPRING	50.7	22.8	36.8	- 4.0	70	13+	6	25	785	0	1	23	0	1.68		.78	2	5.0	5	17	3	2	0				
MARSHALL	53.1	27.6M	40.4M		71	5	10	25+	680	0	0	18	0	1.73		1.16	2	4.0			2	2	1				
MOUNTAIN HOME 1 NNW	49.1	23.3	36.2	- 5.5	72	6	10	8+	800	0	2	24	0	1.31	- 2.15	.70	2	6.0	6	17	2	2	0				
MOUNTAIN HOME C OF ENG	49.0	21.6	35.3		72	6	8	25	824	0	2	24	0	1.42		.70	2	6.0	6	17	3	2	0				
MOUNTAIN VIEW 2 ESE	52.4M	28.0M	40.2M		71	5	9	25	685	0	0	19	0	1.62		1.17	2	2.0	2	17	2	1	1				
YELLVILLE	52.3	22.1	37.2		72	5	6	25	772	0	0	24	0	1.45		.70	2	5.0	5	16	3	2	0				
OIVISION			38.0	- 3.3										1.62	- 1.93			4.0									
* * *																											
NORTHEAST 03																											
ALICIA	50.9	27.8	39.4		69	1	12	25	710	0	0	20	0	1.52		.59	2	.2	0		4	1	0				
BALO KNOB	53.2	29.0	41.1		71	1	16	25+	662	0	1	20	0	1.39		.45	2	.5	1	17	5	0	0				
BATESVILLE LIVESTOCK	53.3	27.3	40.3		70	5	11	25+	686	0	0	19	0	.42		.27	17	.8	0		1	0	0				
BATESVILLE L AND O 1	53.8	26.8	40.3		70	5	8	25	686	0	0	21	0	1.54	- 2.63	1.12	2	2.0	2	17	2	1	1				
BEEOEVILLE	52.0	29.3	40.7		70	1	13	25	673	0	1	18	0	1.68		1.09	20	.7	0		3	1	1				
BLYTHEVILLE	51.0	29.1	40.1	- 2.9	71	1	11	25	689	0	2	19	0	2.29	- 2.04	.72	20	.8	0		5	2	0				
CORNING	50.9	24.9	37.9	- 3.7	68	15+	6	18	751	0	1	23	0	2.59	- 1.44	1.34	2	5.0			3	2	1				
JONESBORO	50.4	29.1	39.8	- 3.5	69	1	12	25	697	0	3	19	0	1.96	- 2.43	.56	2	2.9	3	17	5	1	0				
KEISER	47.0	26.7	36.9		70	2	12	25	782	0	5	21	0	1.90		.72	2	.2	0		5	2	0				
MARKED TREE	52.6	29.0	40.8	- 1.1	69	15+	13	25	670	0	1	18	0	1.88	- 2.60	.81	20	.3	T	17	4	2	0				
NEWPORT	52.5	30.4	41.5	- 2.6	70	1	16	25+	651	0	0	20	0	1.19	- 3.08	.65	2	1.0	1	17	2	1	0				
PARAGOULO RADIO KORS	50.5	27.8	39.2		69	1	13	25	716	0	2	21	0	1.62		.50	2	2.0	2	17	4	1	0				
POCAHONTAS 1	50.1	26.0	38.1	- 4.1	69	15+	11	25+	746	0	2	21	0	1.72	- 2.30	.69	2	3.9	3	16	4	2	0				
SEARCY	53.9	29.5	41.7	- 2.8	71	5	15	25	644	0	1	18	0	1.61	- 2.96	.71	2	.7	0		3	1	0				
WALNUT RIDGE FAA AP	47.9	26.0	37.0		68	15+	12	25	778	0	2	24	0	1.52		.62	16	6.2	4	17	4	1	0				
OIVISION			39.7	- 3.1										1.66	- 2.56			1.7									
* * *																											
WEST CENTRAL 04																											
BLUE MOUNTAIN OAM	52.6	26.5	39.6		75	6	12	25	706	0	1	23	0	1.21		.95	2	.0	T		3	1	0				
BOONEVILLE	56.5	27.8	42.2	- 3.0	74	5	11	25	633	0	0	19	0	1.39	- 2.08	.98	2	T	T	17	3	1	0				
CLARKSVILLE	54.9	28.1	41.5		76	5	13	25	651	0	0	19	0	1.41		.78	2	.3	0		3	1	0				
OARONELLE	54.1	28.4	41.3	- 4.3	74	5	13	25	658	0	1	19	0	1.18	- 2.89	.83	2	T	T	17	2	1	0				
OEIVLS KNOB	48.2	26.8	37.5		66	5	10	24+	763	0	1	21	0	1.41		.67	2	2.5	3	17	4	1	0				
FORT SMITH WB AIRPORT //R	54.0	25.9	40.0	- 3.7	76	5	12	25	695	0	1	22	0	.57	- 2.86	.32	1	T	T		2	0	0				
FORT SMITH WATER PLANT	54.3	26.2	40.3		71	5	9	25	686	0	0	20	0	1.54		.98	2	T	T	17	4	1	0				
HECTOR	53.1M	26.2M	39.7M		70	6	10	7	706	0	0	24	0	2.13		1.23	2	.0	0		5	1	1				
MENA	55.0	30.5	42.8	- 2.6	72	5	16	7	614	0	1	17	0	1.81	- 2.54	.42	2	.0	0		7	0	0				
MOUNT MAGA2INE																											
OZARK	55.3	29.0	42.2	- 1.9	75	5	15	25+	633	0	0	18	0	.47	- 3.47	.20	28	T	T	18+	3	0	0				
PARIS	55.1	28.9	42.0		75	5+	14	25	638	0	0	20	0	1.19		.67	2	T	T	16	3	1	0				
RUSSELLVILLE 4 N	56.0	23.3	39.7		76	5	10	25+	704	0	0	24	0	1.44		1.11	2	.0	0		3	1	1				
SUBIACO	54.1	30.1	42.1	- 3.0	74	5+	16	25+	635	0	0	18	0	1.50	- 2.29	.92	2	.0	0		4	1	0				
WALORON	56.5	28.9	42.7		75	5	11	25	618	0	1	19	0	1.38		.98	2	T	T	17	3	1	0				
WHITE ROCK	49.7M	27.5M	38.6M		67	5	11	24+	736	0	0	20	0	1.30		.49	2	3.5	2	17	4	0	0				
OIVISION			40.8	- 3.2										1.33	- 2.75			.4									
* * *																											
CENTRAL 05																											
ALUM FORK	55.0	30.1	42.6		71	5	14	7	622	0	1	17	0	2.17		.96	2	.5	1	11	6	1	0				
BENTON	55.8	28.1	42.0		72	5	12	25	640	0	0																

CLIMATOLOGICAL DATA

ARKANSAS
FEBRUARY 1967

CONTINUED

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Mo. or Above								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										90° or Above	31° or Below	32° or Below	33° or Below														
LEOLA	55.6	30.6	43.1		73	15	12	25	607	0	1	19	0	2.12		1.00	20	.0	0		3	2	1				
LITTLE ROCK WB AIRPORT//R	51.6	29.2	40.4	- 4.0	71	5	16	7	682	0	1	22	0	2.31	- 2.02	.84	19	T	T	26	5	2	0				
MALVERN	57.7	29.3	43.5		73	5	11	25	594	0	1	20	0	1.73		.92	20	T	T	11	4	1	0				
MDRRILTON	55.6	30.9	43.3	- 1.0	73	1	15	25	601	0	1	18	0	.92	- 3.02	.60	2	T	0		3	1	0				
PERRY	54.7	28.6	41.7	- 2.8	74	5	12	25	648	0	1	20	0			.76	2	.0	0		1	1	0				
SHERIDAN TOWER	55.5	30.7	43.1		73	1	15	7	604	0	1	18	0	1.92		.94	20	3.0	1	17	4	1	0				
DIVISION			41.9	- 3.3										1.83	- 2.53			.3									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	55.1	31.8	43.5		74	15	17	25	597	0	1	16	0	2.21		.85	20	.0	0		5	2	0				
BRINKLEY	50.7	27.9	39.3	- 6.1	73	2	15	7	712	0	2	22	0	3.03		1.52	20	T	T	17	4	2	1				
CABDT 4 SW	53.8	30.6	42.2		72	5	17	7	634	0	1	17	0	2.09		.91	2	T	T	17	4	2	0				
CLARENDON	53.5M	31.1	42.3M		72	1	18	25	633	0	1	16	0	2.28	- 2.50	.98	20	.0	0		4	2	0				
DES ARC	54.7M	33.6M	44.2M		73	1	18	7	581	0	1	16	0	2.32		1.26	20	T	0		3	2	1				
FORREST CITY	52.6	30.4	41.5		73	1	14	25	654	0	1	17	0	2.70		1.33	20	.0	0		4	2	1				
HELENA 5 NW	51.4	25.3M	38.4M	- 8.0	72	2	14	25	747	0	2	25	0	2.73	- 2.14	1.08	20	.0	0		5	3	1				
KED	54.6	31.0	42.8		73	1	17	7	617	0	1	16	0	2.09		.98	20	T	0		4	1	0				
MARIANNA 2 S	53.1	28.8	41.0	- 4.1	71	15	15	25	665	0	1	20	0	2.59	- 2.07	1.38	20	T	0		4	3	1				
SAINT CHARLES	51.5	30.2	40.9		73	2	18	8	671	0	3	20	0	2.61		1.16	20	.0	0		5	2	1				
STUTTGART	54.1	32.5	43.3	- 3.1	72	15	19	7	603	0	1	16	0	2.32	- 2.61	1.17	20	.0	0		6	1	1				
STUTTGART 9 ESE	50.4	29.9	40.2		71	16	18	8	687	0	1	21	D	2.28		1.39	20	.0	0		4	1	1				
WEST MEMPHIS	53.3M	32.0M	42.7M		70	1	15	7	621	0	1	18	0			.93	20	.0	0				0				
WYNNE	51.7M	29.8M	40.8M		72	1	15	25	681	0	1	18	0	2.58		1.20	20	.0	0		5	2	1				
DIVISION			41.7	- 3.7										2.45	- 2.22			T									
* * *																											
SOUTHWEST D7																											
DE QUEEN	58.8	30.7	44.8		74	15	14	25	562	0	0	18	0	2.24		.80	2	.0	0		5	2	0				
DIERKS	53.8	29.2	41.5	- 5.1	74	16	16	25	650	0	1	21	0	1.73	- 2.73	.68	20	.0	0		5	1	D				
HDPE 3 NE	55.8M	27.5M	41.7M	- 2.4	72	5	10	25	649	0	0	20	0	2.17	- 2.16	1.12	2	.0	0		4	1	1				
MOUNT IDA	56.0	24.9	40.5		73	16	12	25	680	0	0	22	0	1.73		.76	20	.0	0		5	1	0				
NARROWS DAM																											
NASHVILLE PEACH SUBSTA	54.0	27.4	40.7		71	16	11	7	673	0	0	19	0	2.21		.92	20	T	0		5	1	0				
DKAY	58.9	32.2	45.6	- 3.5	73	15	17	25	538	0	0	16	0	1.38	- 2.65	.73	20	.0	0		3	1	0				
STAMPS	57.1	32.4	44.8		74	15	16	7	562	0	0	14	0	2.40		1.18	20	.0	0		5	1	1				
TEXARKANA WB AIRPORT //R	56.4	33.7	45.1	- 3.4	74	15	20	7	553	0	0	12	0	1.81	- 2.21	.50	19	.0	0		6	1	0				
DIVISION			43.1	- 3.6										1.96	- 2.24			T									
* * *																											
SOUTH CENTRAL 08																											
ARKAOLPHIA	57.9	31.7	44.8		73	15	19	25	558	0	0	18	0	1.90	- 2.46	.95	20	.0	0		5	2	0				
CAMDEN 1	58.0	33.1	45.6	- 2.3	72	15	18	25	540	0	0	14	0	2.22	- 2.36	.90	20	.0	0		6	1	0				
EL DRRADD FAA AIRPORT	55.7	30.2	43.0	- 6.4	72	15	14	25	610	0	0	17	0	3.17	- 1.51	.77	20	.0	0		7	3	0				
FRDYCE	56.1M	31.7M	43.9M		72	15	17	8	597	0	1	17	0	2.04		.85	20	.0	0		5	1	0				
MAGNOLIA 3 N	58.2	31.9	45.1	- 5.0	74	15	15	7	552	0	0	15	0	2.09	- 2.48	.87	20	.0	0		5	1	0				
MORDBAY LOCK AND OAM 8	56.7M	32.4M	44.6M		74	15	15	25	584	0	0	15	0	3.72		1.70	20	.0	0		6	2	1				
PRESCOTT	57.6	32.8	45.2	- 2.5	75	15	18	25	549	0	0	17	0	1.50	- 3.14	.54	20	T	0		5	1	0				
SPARKMAN 3 WSW	56.9M	32.2M	44.6M		71	16	15	25	564	0	0	17	0	1.76		1.05	20	.0	0		3	1	1				
WARREN	57.1	32.9	45.0	- 4.2	73	15	18	8	553	0	0	14	0	2.45		1.29	20	.0	0		5	1	1				
DIVISION			44.6	- 3.7										2.32	- 2.31			T									
* * *																											
SOUTHEAST 09																											
CRDSSETT 7 S	58.0	33.8	45.9	- 3.3	73	15	18	8	528	0	0	12	0	6.86	2.04	4.46	20	.0	0		7	2	1				
DERMDT 3 NE	56.1M	32.4	44.3M		73	15	19	8	574	0	0	17	0	4.09		2.01	20	T	0		8	2	1				
DUMAS	55.6	32.2	43.9	- 3.9	73	16	19	7	585	0	0	17	0	1.72	- 3.03	1.05	20	.0	0		4	1	1				
EUDRA	56.2	34.1	45.2		75	15	20	8	549	0	0	11	0	4.63		2.18	20	T	0		7	3	1				
MDNTICELLD	56.2	34.3	45.3		74	15	18	8	547	0	0	13	0	2.78		1.27	20	.0	0		6	2	1				
PINE BLUFF	57.3	33.7	45.5	- 2.5	75	15	19	8	539	0	0	15	0	1.91	- 3.19	.90	20	T	0		4	2	0				
PINE BLUFF FAA AIRPORT	52.9	33.0	43.0		72	15	21	7	610	0	1	16	0	2.14		.60	20	T	0		4	2	0				
PORTLAND	54.6M	32.9M	43.8M	- 4.9	74	15	19	8	597	0	0	13	0	6.63	1.68	3.60	20	.0	0		6	3	2				
RDHMER 2 NNE	51.4	30.6	41.0		73	16	20	26	664	0	0	18	0	2.23		1.50	20	.0	0		4	1	0				
STAR CITY 4 ENE	56.0M	32.4M	44.2M		75	15	19	25	578	0	1	18	0			.87	20	T	0		1	1	0				
DIVISION			44.2	- 4.0										3.67	- 1.15			T									

See Reference Notes Following Station Index

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SUPPLEMENTAL DATA

See reference notes following Station Index.

DAILY TEMPERATURES

ARKANSAS
FEBRUARY 1967

Station	Day Of Month																																	Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX MIN	65 53	64 28		60 27	65 49	49 19	35 11	42 19	52 23	59 31	55 35	57 20	66 34	66 48	62 32	33 17	40 20	42 21	58 30	52 21	49 14	45 26	40 18	35 12	44 12	43 32	52 41	60 24			51.5 26.6		
EUREKA SPRINGS	MAX MIN	67 53	64 28	43 28	60 32	66 50	52 18	33 10	43 18	52 29	60 37	53 33	57 25	66 38	66 51	64 35	36 15	39 16	44 23	58 34	53 24	49 15	43 26	40 23	34 11	45 12	41 32	51 39	59 25			51.4 27.9		
FAYETTEVILLE FAA AP	MAX MIN	67 38	39 31	45 29	58 28	66 30	30 17	38 10	43 18	51 29	61 34	44 22	56 17	67 38	66 49	65 23	24 32	39 18	48 24	55 32	38 21	49 13	39 20	42 15	37 8	46 8	43 36	53 28	60 21			48.9 23.9		
FAYETTEVILLE EXP STA	MAX MIN	66 54	65 29	40 29	58 29	65 38	44 20	36 13	41 19	51 28	59 32	56 36	55 19	65 38	66 50	63 35	36 18	40 12	44 21	53 31	49 22	48 11	47 28	42 22	35 12	44 12	43 32	53 40	59 24			50.8 26.9		
GRAVETTE	MAX MIN	65 53	63 28	38 29	59 29	63 32	40 18	37 12	42 19	53 24	58 34	47 35	57 20	67 34	67 46	62 28	29 41	40 19	44 17	58 30	51 19	48 12	42 26	39 17	36 11	46 11	43 34	54 40	59 21			50.3 25.6		
HARRISON	MAX MIN	70 54	65 31	44 30	59 25	70 30	52 7	34 11	46 17	52 20	60 36	53 28	59 18	67 34	67 50	69 39	35 18	43 18	38 18	56 30	50 26	48 15	48 30	46 18	35 14	41 9	37 29	51 35	57 26			51.9 25.7		
HARRISON FAA AIRPORT	MAX MIN	66 42	43 30	46 28	57 31	68 28	28 17	34 12	44 19	50 24	59 40	42 28	56 21	65 45	65 50	67 23	24 17	33 17	44 15	55 28	39 25	49 16	41 22	43 18	34 13	42 11	41 28	51 33	56 28			47.9 25.3		
HUNTSVILLE	MAX MIN	69 49	62 30	49 28	60 25	69 34	50 20	37 12	45 15	54 30	60 38	56 29	57 17	66 36	67 48	67 38	39 17	43 16	46 17	57 25	54 11	50 29	47 29	43 16	37 12	48 10	57 29	48 38	59 30			53.4 25.9		
LEAO HILL	MAX MIN																																	
ROGERS	MAX MIN	65 55	60 28	42 29	59 30	65 38	58 19	35 12	44 19	53 27	60 34	58 35	56 22	66 33	67 47	68 37		38 17	44 21	57 32	53 21	41 16	44 27	37 21	34 11	45 15	45 33	47 41	60 28			51.9 27.3		
SILOAM SPRINGS	MAX MIN	65 55	64 29	39 30	60 26	65 36	43 20	38 13	44 19	53 26	61 33	51 37	58 19	68 33	67 47	61 32	32 19	41 18	43 24	58 32	52 21	50 14	43 28	41 19	36 11	47 10	43 36	54 41	61 23			51.4 26.8		
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX MIN	68 53	65 26	44 32	60 22	72 25	58 27	36 11	47 13	55 15	64 36	46 27	60 16	69 21	68 44	72 41	41 21	37 20	43 15	51 28	45 34	49 19	44 33	49 13	37 28	41 7	35 28	53 25	55 25			52.3 25.5		
EVENING SHADE 1 NE	MAX MIN	68 52	65 36	51 31	61 20	71 26	65 25	47 12	45 15	53 25	62 30	46 28	55 15	69 30	69 42	69 46	55 19	39 18	41 10	49 22	46 33	45 17	46 30	50 15	44 13	39 5	37 20	52 30	55 25			53.4 23.9		
GILBERT	MAX MIN	70 53	69 25	46 32	62 19	72 22	62 26	37 7	51 12	54 25	63 38	59 23	59 13	68 18	68 41	70 34	47 18	38 17	47 12	53 26	50 34	50 13	46 34	50 11	39 11	42 6	39 14	53 27	61 19			54.5 22.8		
GREERS FERRY OAM	MAX MIN	59 42	68 39	42 34	40 28	65 28	70 27	40 14	65 14	70 17	53 17	60 33	45 24	54 24	64 30	66 45	67 23	27 21	33 25	49 27	49 27	46 27	46 21	46 18	52 13	39 6	39 12	40 24	53 27			49.6 24.9		
MAMMOTH SPRING	MAX MIN	66 55	65 33	39 28	61 20	70 24	67 23	44 10	43 12	53 15	61 28	56 33	55 15	70 20	66 37	69 48	50 17	35 16	37 7	46 19	44 31	43 15	41 29	44 11	33 13	34 6	45 20	47 28	52 26			50.7 22.8		
MARSHALL	MAX MIN	68 51	66 33	46 31	60 27	71 36	61 23	36 10	49 17	52 27	62 10	56 17	69 30	67 40	66 19	69 50	46 19	39 30	49 18	48 33	45 16	50 30	44 33	49 19	38 15	43 3	38 10	52 26	59 26			53.1 27.6		
MOUNTAIN HOME 1 NNW	MAX MIN	66 42	69 34	40 31	41 26	59 24	72 23	32 10	36 10	45 19	52 24	60 35	44 22	59 22	68 32	69 49	70 16	21 16	40 18	44 24	51 30	40 17	45 17	41 18	44 14	35 12	37 18	43 26	51 29			49.1 23.3		
MOUNTAIN HOME C OF ENG	MAX MIN	67 35	69 35	40 31	41 22	60 22	72 23	33 11	36 12	46 18	53 19	60 33	55 18	60 18	68 25	68 49	70 16	22 18	37 14	42 26	48 31	42 13	48 16	44 15	41 8	43 11	35 27	44 26	52 26			49.0 21.6		
MOUNTAIN VIEW 2 ESE	MAX MIN	68 55	65 34	43 31	61 30	71 38	63 24	34 12	45 11	51 25	60 37	55 36	55 20	65 37	65 44	69 50	54 18	47 21	50 22		45 32	46 18	42 31	50 21	35 15	40 9	34 25	52 31	51 29			52.4 28.0		
YELLVILLE	MAX MIN	70 44	65 34	45 32	61 20	72 25	40 24	34 9	48 12	56 15	62 28	53 25	60 14	69 20	69 37	71 40	41 17	36 15	42 7	54 23	50 29	49 11	42 26	49 11	37 14	40 6	39 30	52 30	58 20			52.3 22.1		
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX MIN	69 56	66 38	43 30	61 30	67 35	56 17	33 14	40 18	52 24	62 35	56 33	52 27	68 29	64 50	68 51	51 21	33 21	41 16	47 24	47 35	40 22	47 30	50 19	37 17	36 12	33 22	52 32	55 29			50.9 27.8		
BALO KNOB	MAX MIN	71 56	65 41	42 33	63 27	69 32	65 29	35 16	42 19	52 20	62 32	56 35	53 26	66 27	66 41	70 51	66 25	30 23	43 23	49 26	48 37	43 21	54 31	43 20	38 16	56 26	57 34	57 27			53.2 29.0			
BATESVILLE LIVESTOCK	MAX MIN	68 54	67 35	43 31	61 27	70 35	61 24	36 11	44 15	53 23	62 35	56 35	56 21	66 34	66 46	68 54	63 19	42 19	44 16	51 25	46 38	45 19	44 29	47 18	52 16	38 11	34 21	54 30	55 29			53.3 27.3		
BATESVILLE L AND O 1	MAX MIN	69 54	67 38	44 33	63 25	70 37	69 27	36 12	44 14	54 26	60 38	57 28	57 18	67 24	68 45	69 58	65 22	36 21	46 18	49 31	48 21	45 18	52 31	44 14	38 8	53 23	54 31	56 24			53.8 26.8			
BEEEOVILLE	MAX MIN	70 57	65 38	38 27	64 30	66 36	59 29	32 15	42 19	52 24	59 35	52 37	51 24	65 34	65 40	59 59	40 24	42 22	40 20	51 26	50 37	42 23	48 31	54 22	39 13	33 13	35 20	54 33	54 27			52.0 29.3		
BLYTEVILLE	MAX MIN	71 55	68 39	39 31	55 30	65 35	60 27	33 10	41 18	50 23	57 36	54 35	50 25	66 32	64 44	67 54	67 23	31 22	41 18	54 37	52 28	44 23	44 30	39 23	32 16	36 11	48 19	51 34			51.0 29.1			
CORNING	MAX MIN	68 55	65 36	36 28	62 26	66 23	62 23	35 11	41 16	51 22	62 32	56 31	52 21	68 27	65 35	68 43	57 18	37 19	40 6	49 21	46 35	41 18	45 27	47 18	37 14	32 8	34 17	48 30	54 27			50.9 24.9		
JONESBORO	MAX MIN	69 54	65 37	43 28	54 29	66 39	50 25	31 12	39 18	50 25	57 35	57 36	53 25	66 34	62 42	67 54	65 23	32 21	36 21	50 26	49 23	41 31	44 23	49 24	41 12	33 12	32 31	50 32	50 31			50.4 29.1		
KEISER	MAX MIN	62 51	70 42	43 31	35 30	55 35	64 27	30 15	31 15	39 20	49 25	58 35	46 24	50 29	67 34	65 44	67 23	31 22	30 19	40 22	53 37	43 25	44 25	50 22	43 16	35 12	41 22	50 31			47.0 26.7			
MARKEO TREE	MAX MIN	69 56	69 39	47 31	57 30	66 35	63 27	34 15	42 19	49 21	59 36	56 35	52 25	66 36	67 43	69 53	67 22	32 19	42 19	53 21	50 39	43 25	46 31	41 22	49 20	33 13	38 20	52 35	51 31			52.6 29.0		
NEWPORT	MAX MIN	70 57	63 40	43 32	62 31	68 26	62 23	35 16	40 21	52 26																								

DAILY TEMPERAT URES

ARKANSAS
FEBRUARY 1967

Continued

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
POCAHONTAS 1	MAX MIN	66 56	65 36	48 29	62 25	68 30	62 22	34 11	40 18	50 19	52 34	52 34	49 22	69 26	64 41	69 53	54 19	34 19	40 12	47 21	46 35	39 19	45 28	48 17	34 15	31 11	32 20	50 31	53 26				50.1 26.0	
SEARCY	MAX MIN	70 54	68 41	42 36	63 28	71 33	60 29	36 16	45 19	54 38	63 27	57 32	56 27	68 26	67 38	70 56	67 24	30 23	45 27	48 25	48 39	45 22	49 33	54 21	44 26	38 15	37 26	56 36	58 25				53.9 29.5	
WALNUT RIDGE FAA AP	MAX MIN	68 57	61 32	66 29	66 29	37 36	34 20	37 13	39 19	50 23	62 35	47 31	50 24	67 30	65 42	68 29	30 19	33 19	39 13	48 24	45 27	39 21	43 27	48 22	36 15	31 12	35 21	50 32	54 28				47.9 26.0	
* * *																																		
WEST CENTRAL 04																																		
BLUE MOUNTAIN DAM	MAX MIN	61 40	73 39	48 35	45 27	61 28	75 27	36 14	39 16	48 19	56 21	61 31	46 19	58 24	68 30	70 51	70 28	31 24	34 25	50 32	46 33	49 21	50 25	48 17	54 15	42 11	45 20	54 31	55 29				52.6 26.5	
BOONEVILLE	MAX MIN	75 52	68 38	48 35	62 23	76 25	65 27	42 13	48 17	58 18	61 31	58 30	61 17	70 22	71 40	71 45	46 27	39 25	51 31	49 34	47 33	52 16	48 31	53 17	43 19	48 11	49 35	58 43	66 24				56.5 27.8	
CLARKSVILLE	MAX MIN	72 55	68 38	44 25	61 25	76 23	63 27	39 14	47 20	57 21	62 25	56 36	57 20	70 24	70 33	71 44	49 27	35 26	50 31	47 33	48 36	48 18	51 34	43 18	51 20	44 13	40 30	55 37	65 26				54.9 28.1	
OAROANELLE	MAX MIN	72 69	66 39	44 35	60 26	74 29	63 29	39 16	47 18	55 21	60 29	54 33	58 19	67 23	67 36	70 48	48 26	31 25	50 30	43 31	50 39	49 18	48 35	52 17	43 22	43 13	43 30	54 36	65 25				54.1 28.4	
DEVILS KN08	MAX MIN	61 51	60 29	42 25	59 30	66 43	57 14	32 10	41 20	48 28	56 33	53 35	51 31	61 39	61 42	61 38	38 19	36 17	45 25	43 28	43 25	43 15	40 29	42 20	34 10	39 15	35 22	45 32	57 25				48.2 26.8	
FORT SMITH WB AIRPORT	MAX MIN	73 49	50 37	43 29	60 22	76 29	39 21	41 13	48 21	58 20	62 25	49 23	62 18	70 22	71 44	72 29	32 26	35 28	52 33	53 34	45 22	52 16	49 21	52 17	43 18	49 12	49 37	60 32	67 27				54.0 25.9	
FORT SMITH WATER PLANT	MAX MIN	69 58	68 34	42 33	65 22	71 26	60 24	40 10	46 18	54 17	63 23	58 32	58 17	67 24	69 34	68 42	42 23	41 25	54 30	50 38	48 30	49 15	45 32	47 15	40 13	45 9	41 33	56 39	64 23				54.3 26.2	
HECTOR	MAX MIN	69 50	66 36	41 31	59 23			40 10	60 15	59 17	54 31	54 20	66 23	67 31	69 51		59 23	34 21	56 28	46 30	47 33	47 22	46 32	51 15	42 22	43 12	36 21	53 31	63 26				53.1 26.2	
MENA	MAX MIN	67 59	63 34	51 34	67 29	72 39	59 25	43 16	49 22	54 24	63 31	56 33	57 25	65 28	66 40	66 50	50 27	32 26	50 29	48 30	46 35	53 19	50 32	54 19	47 20	48 17	45 36	55 42	65 34				55.0 30.5	
MOUNT MAGAZINE	MAX MIN																																	
OZARK	MAX MIN	71 56	65 39	45 35	62 25	75 30	64 28	40 15	48 22	57 21	63 27	52 31	59 21	69 27	69 36	71 41	41 26	41 25	52 31	48 33	46 33	49 18	48 36	52 19	44 18	48 15	44 30	57 38	67 27				55.3 29.0	
PARIS	MAX MIN	75 48	68 39	46 35	61 25	75 29	56 28	40 15	47 19	57 21	61 29	56 30	59 20	70 25	71 49	71 45	45 26	33 25	52 31	47 31	48 36	51 19	48 36	52 19	43 18	46 14	44 32	56 37	65 28				55.1 28.9	
RUSSELLVILLE 4 N	MAX MIN	71 42	69 37	52 31	61 20	76 25	69 21	44 10	48 12	57 16	61 21	51 29	58 16	69 19	70 27	70 45	49 24	33 18	61 23	50 35	49 14	51 31	52 49	44 11	44 14	41 20	54 27	65 32				56.0 23.3		
SUBIACO	MAX MIN	74 52	67 39	44 35	61 25	74 26	49 28	39 16	46 18	57 23	60 31	56 32	58 22	70 32	70 48	70 45	46 26	33 25	50 30	47 31	46 36	48 21	47 36	50 21	42 20	46 16	46 31	54 37	65 35				54.1 30.1	
WALDRON	MAX MIN	70 52	67 37	47 35	65 24	75 29	73 27	42 14	49 18	55 18	62 30	62 29	60 18	67 23	68 47	69 50	50 27	32 26	49 31	53 29	48 34	52 18	49 37	53 18	47 22	49 11	50 35	56 47	64 23				56.5 28.9	
WHITE ROCK	MAX MIN	63 52	60 28	38 25	60 28	67 43	53 16	36 11	41 21	49 22	59 33	50 34	51 29	60 36	64 40	62 35				47 19	47 28	45 25	42 16	40 28	42 21	34 11	40 20	35 27	48 32	58 34				49.7 27.5
* * *																																		
CENTRAL 05																																		
ALUM FORK	MAX MIN	68 56	66 39	42 35	63 27	71 34	70 27	36 14	49 17	55 21	64 34	61 33	57 25	65 29	66 43	68 55	67 25	30 22	44 29	44 31	49 38	51 24	50 34	54 21	50 22	46 19	43 21	51 37	60 32				55.0 30.1	
BENTON	MAX MIN	69 57	66 40	43 36	67 23	72 22	65 28	38 14	47 15	55 16	62 28	61 31	57 21	66 25	68 51	70 61	64 25	33 22	46 27	47 26	54 37	47 18	53 36	49 18	47 15	45 14	42 20	55 37	63 21				55.8 28.1	
BLAKELY MOUNTAIN DAM	MAX MIN	66 45	68 43	48 37	44 25	66 26	72 28	35 15	43 15	50 16	56 18	64 26	47 22	66 21	67 23	68 31	71 31	32 26	34 26	47 32	47 35	50 20	51 17	51 17	58 14	43 14	44 14	47 33	54 25				53.2 25.0	
CONWAY	MAX MIN	72 54	68 40	42 37	62 24	73 29	70 29	38 17	47 16	55 19	63 33	60 31	57 19	69 24	69 42	70 56	64 26	31 24	48 29	45 28	49 34	46 24	50 34	54 17	49 17	43 17	39 29	55 36	62 25				55.4 28.9	
FOURCHE JUNCTION	MAX MIN		45 35	65 22	73 26	69 28	39 16	49 10	55 10	54 25	63 26	53 35	57 16	65 20	67 35	68 56	62 26	33 30	49 29	48 25	51 39	51 13	55 11	53 18	46 11	45 7	55 32	65 21					55.7 24.5	
GREENBRIER	MAX MIN	71 55	65 39	40 32	62 21	72 27	62 28	38 13	45 14	54 16	61 29	49 32	56 18	68 21	68 37	70 50	50 26	31 23	50 30	45 25	48 36	46 15	50 32	54 15	44 14	41 13	37 27	55 36	64 21				53.4 26.6	
HOT SPRINGS 1 NNE	MAX MIN	67 57	66 40	43 35	67 32	71 36	68 29	44 17	50 20	55 27	63 36	53 28	57 28	65 30	67 43	68 55	67 27	31 24	49 29	45 33	53 24	51 24	52 37	57 26	50 21	46 21	43 31	54 39	67 33				56.0 32.4	
LEOLA	MAX MIN	73 56	67 43	43 39	64 28	72 32	61 31	39 16	46 14	56 18	63 33	48 30	57 25	67 28	69 42	73 58	63 28	31 25	47 30	49 28	52 43	50 20	55 36	57 26	48 26	45 12	44 29	56 42	64 24				55.6 30.6	
LITTLE ROCK WB AIRPORT	MAX MIN	71 50	67 41	42 32	63 28	71 32	45 25	35 16	43 17	54 20	60 35	46 29	54 28	66 31	68 45	69 39	39 25	31 25	43 25	46 26	49 29	42 25	51 32	56 22	43 19	38 40	54 30	59 28					51.6 29.2	
MALVERN	MAX MIN	70 55	69 44	44 38	67 27	73 28	67 31	41 14	49 15	57 17	64 26	51 31	58 23	66 25	70 33	71 56	70 29	32 25	49 30	47 31	55 41	53 19	57 36	59 16	44 24	45 11	44 31	55 42	68 23				57.7 29.3	
MORRILTON	MAX MIN	73 53	67 40	42 37	63 26	72 32	68 30	39 16	48 19	56 22	65 36	59 32	60 25	70 29	69 44	70 56	60 27	31 24	50 30	45 31	50 39	47 24	50 35	50 20	47 15	43 30	42 30	55 67	69 29				55.6 30.9	
PERRY	MAX MIN	74 48	70 45	45 35	64 24	74 28	67 30	39 15	43 15	56 24	63 31	60 28	50 18	69 24	69 38	71 48	54 28	31 25	51 46	49 34	51 16	45 25	45 21	51 22	42 10	42 28	55 61	61 24					54.7 28.6	
SHERIDAN TOWER	MAX MIN	73 57	66 41	43 36	63 28	72 26	67 30	37 15	46 17	55 22	62 34	55 26	57 33	63 30	70 43	72 57	69 26	30 23	46 29	48 28	51 3													

DAILY TEMPERAT URES

ARKANSAS
FEBRUARY 1967

Continued

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
BRINXLEY	MAX MIN	68 53	73 46	46 31	40 28	68 32	70 31	32 15	33 16	42 24	53 28	62 34	48 29	54 29	65 33	68 35	71 28	30 22	33 22	51 26	52 39	47 21	42 28	49 20	54 20	40 16	34 19	40 27	54 28			50.7 27.9		
CABOT 4 SW	MAX MIN	72 57	67 40	42 35	63 29	72 34	64 29	37 17	44 18	54 21	64 34	48 38	55 30	67 29	70 41	70 56	61 25	31 23	44 26	47 29	49 39	44 23	50 33	55 21	44 20	38 18	38 28	55 35	60 30			53.8 30.6		
CLARENOON	MAX MIN	72 58	44 41	44 33	58 32	69 38	67 28	34 18	41 19	53 23	63 36	56 35	52 30	65 34	67 42	70 52	67 27	31 24	43 22	52 27	50 39	47 26	50 33	55 22	52 22	41 18	39 25	53 35	54 31			53.5 31.1		
OES ARC	MAX MIN	73 64	69 40		62 30	70 40	67 28	34 14	44 15	53 23	61 34	58 38	53 29	66 41	67 41	72 56	67 28	31 23	44 28	52 32	51 40	45 27	50 37	55 28	45 20	40 19	38 27	55 38	56 32			54.7 33.6		
FORREST CITY	MAX MIN	73 58	66 42	42 31	58 30	69 40	60 28	35 15	42 15	51 23	59 34	52 37	54 27	65 35	65 41	69 55	67 26	24 24	42 22	53 28	50 38	43 23	49 34	53 21	47 20	36 14	38 23	52 38	52 26			52.6 30.4		
HELENA 5 NW	MAX MIN	72 56	72 60	60 30	36 27	61 32	68 29	32 14	33 15	42 17	52 20	62 31	51 26	54 28	66 27	66 35	71 28	33 23	32 23	46 26	54 31	54 25	45 25	55 20	55 20	39 14	36 15	44 21	53 26			51.4 29.3		
XEO	MAX MIN	73 55	66 41	44 35	63 29	71 41	61 29	35 17	43 18	55 22	62 34	58 34	54 25	66 34	68 40	71 57	67 26	30 24	44 25	48 26	50 40	50 25	53 23	57 20	48 20	40 19	39 27	54 36	58 28			54.6 31.0		
MARIANNA 2 S	MAX MIN	71 55	67 39	43 30	68 30	68 36	60 26	33 15	41 16	51 22	61 30	57 26	54 26	65 29	64 34	71 52	63 26	30 23	41 22	53 24	50 37	44 25	49 31	53 23	51 20	38 15	38 22	52 25	52 28			53.1 28.8		
SAINT CHARLES	MAX MIN	71 57	73 52	56 33	38 33	60 32	70 31	32 18	44 18	50 19	53 23	62 35	51 31	58 32	67 37	66 43	72 31	32 26	31 26	44 29	52 37	52 28	46 28	51 21	56 22	39 19	37 24	45 29	53 31			51.5 30.2		
STUTTGART	MAX MIN	72 57	66 42	43 35	62 31	71 40	63 30	34 19	44 20	54 24	62 36	56 36	56 28	66 35	69 41	72 56	67 29	30 25	42 26	50 30	48 40	45 27	52 35	56 25	46 24	38 20	40 28	54 38	55 30			54.1 32.5		
STUTTGART 9 ESE	MAX MIN	69 53	71 48	53 33	39 32	59 34	68 31	33 18	48 18	42 23	52 31	61 28	49 26	54 29	66 37	66 40	71 30	33 25	31 25	42 29	50 31	47 29	43 29	50 27	54 23	40 20	37 22	44 30	54 31			50.4 29.9		
WEST MEMPHIS	MAX MIN	70 59	67 39	43 31	55 32	65 40	53 27	31 15	39 20	50 29	58 35	58 37	52 28	65 34	66 46	68 55	57 29	36 30	43 25	59 25	49 36	41 31	47 31									53.3 32.0		
WYNNE	MAX MIN	72 57	66 39	40 31	56 30	64 40		31 15	40 20	48 29	58 35	56 27	67 27	64 33	67 45	57 55	58 24	38 23	42 21	54 26	52 36	44 25	48 31	53 22	45 19	35 15	38 23	52 36	51 28			51.7 29.8		
* * *																																		
SOUTHWEST 07																																		
OE QUEEN	MAX MIN	69 58	64 40	52 38	67 29	74 31	66 30	48 16	51 22	57 21	65 27	58 35	59 23	68 24	69 32	74 55	67 30	36 29	57 32	50 34	50 40	53 19	53 34	60 18	49 24	50 14	48 36	60 44	71 25			58.8 30.7		
OIERX5	MAX MIN																																	
HOPE 3 NE	MAX MIN	68 56	69 42	47 38	49 31	65 31	70 32	36 17	41 19	48 22	56 23	64 34	48 29	57 26	66 31	69 32	74 26	35 23	32 27	52 32	47 34	45 24	52 25	55 23	58 26	48 16	48 23	52 34	56 29			53.8 29.2		
MOUNT 10A	MAX MIN	70 52	63 39	48 35	68 26	72 27	63 29	43 13	52 18	55 17	65 31	58 28	59 19	66 32	71 37			33 30	47 26	47 29	48 36	53 17	49 38	56 28	47 22	49 10	50 28	55 35	65 24			55.8 27.5		
NARROWS OAM	MAX MIN	67 47	67 41	52 37	57 25	64 25	72 32	37 14	47 14	52 24	56 20	64 26	67 23	59 22	67 31	69 31	73 34	35 28	34 28	55 30	48 35	53 16	53 18	55 15	58 17	48 12	52 15	50 35	58 22			56.0 24.9		
NASHVILLE PEACH SUBSTA	MAX MIN	66 48	67 35	50 33	51 24	64 29	71 27	36 11	45 16	48 15	55 25	63 36	48 22	57 26	63 33	67 48	71 26	38 38	34 24	53 24	48 16	51 18	53 15	57 19	47 15	40 30	48 51	57 24				54.0 27.4		
OKAY	MAX MIN	69 58	68 41	50 39	66 32	70 34	69 30	44 18	49 22	55 22	65 34	65 34	57 25	70 26	73 34	73 56	71 31	35 29	54 32	53 32	54 23	51 23	55 37	58 25	55 24	51 17	48 36	57 46	64 30			58.9 32.2		
STAMPS	MAX MIN	69 55	65 42	48 38	65 35	68 35	65 32	42 16	48 17	56 22	64 33	53 37	56 26	66 28	74 40	57 57	70 33	34 28	46 31	52 32	52 42	52 20	56 35	58 20	55 25	51 17	48 33	56 48	65 29			57.1 32.4		
TEXARKANA WB AIRPORT	MAX MIN	70 57	68 42	51 39	66 37	71 43	56 28	42 20	47 23	57 29	63 36	50 35	55 29	67 33	71 41	74 44	44 30	34 29	50 33	52 35	49 32	51 24	56 34	60 26	48 26	49 24	54 36	58 44	66 35			56.4 33.7		
* * *																																		
SOUTH CENTRAL 08																																		
ARKADELPHIA	MAX MIN	71 55	68 43	48 38	66 28	71 31	66 33	42 20	47 20	57 21	65 32	60 36	59 28	67 26	70 35	73 54	70 30	33 25	49 30	48 31	52 44	53 26	55 37	59 21	56 25	48 19	46 32	55 42	67 26			57.9 31.7		
CAMOEN 1	MAX MIN	70 50	69 41	47 40	67 34	69 33	68 30	41 19	48 18	57 20	63 34	60 42	57 28	66 28	71 36	72 58	71 37	37 28	46 32	49 32	49 45	52 24	56 39	58 27	57 18	52 33	48 48	56 56	69 27			58.0 33.1		
EL OORADO FAA AIRPORT	MAX MIN	70 48	67 44	44 36	64 36	67 33	57 27	41 18	47 18	56 19	64 30	53 34	56 29	66 25	70 40	72 49	49 31	33 29	42 31	52 34	52 33	52 21	56 30	60 20	48 24	47 14	52 33	57 32	66 28			55.7 30.2		
FOROYCE	MAX MIN	71 53	68 44	45 38	64 31	71 35	65 32	40 19	47 17	57 23	64 34	60 39	57 29	68 30	72 39		70 30	31 26	45 30	50 32	51 43	50 24	54 37	58 23	48 27	46 18	45 30	56 42	62 31			56.1 31.7		
MAGNOLIA 3 N	MAX MIN	70 50	69 44	45 39	65 34	69 39	65 32	42 15	47 16	57 22	65 32	63 37	58 29	68 25	70 36	74 57	73 33	35 28	45 31	52 32	52 42	52 20	56 36	61 21	58 16	48 17	49 33	57 38	65 28			58.2 31.9		
MOROBAY LOCK AND DAM 8	MAX MIN	72 50	69 46	58 46		70 40	31 33	42 21	48 19	57 18	66 31	53 43	58 30	68 25	70 39	74 56		34 29	41 29	51 33	52 45	53 24	54 39	61 21	47 28	48 15	47 32	57 46	64 27			56.7 32.4		
PRESCOTT	MAX MIN	70 55	67 44	47 39	65 31	72 38	60 32	43 19	48 20	58 24	64 31	55 38	57 29	68 32	71 38	75 55	67 32	38 28	51 31	47 42	49 24	51 26	59 37	60 22	52 26	48 18	51 34	56 43	67 32			57.6 32.8		
SPARXMAN 3 WSW	MAX MIN	70 50	70 41	43 39	65 29	70 30	67 32	41 17	47 18	55 23	64 30	57 45	56 21	70 40	71 59		71 30	44 27	49 30	50 33	50 45	51 37	51 30	57 33	57 29	46 15	46 32	56 43	65 25			56.9 32.2		
WARREN	MAX MIN	73 52	68 43	45 37	65 33	66 39	61 32	35 20	42 19	52 23	66 31	49 40	56 31	67 30	69 40	73 56	69 31	33 27	46 30	51 33	52 44	51 26	55 37	60 21	55 25	45 20	45 30	57 42	62 34			57.1 32.9		
* * *																																		
SOUTHEAST 09																																		
CROSSETT 7 S	MAX MIN	72 49	71 46	46 35	63 38	67 35																												

DAILY TEMPERATURES

ARKANSAS
FEBRUARY 1967

Continued

Station		Day Of Month																														Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
OUMAS	MAX	72	65	45	64	70	56	35	44	55	64	54	58	68	68	70	73	37	45	50	51	53	55	59	52	42	42	55	56				55.6
	MIN	51	42	34	33	36	30	19	20	23	31	42	29	30	37	54	29	27	30	32	42	29	34	23	25	20	28	39	32				32.2
EUOORA	MAX	73	70	45	62	66	63	36	42	55	64	61	55	66	68	75	71	37	40	54	54	56	53	57	56	42	41	55	56				56.2
	MIN	51	44	35	33	35	30	22	20	25	33	47	36	33	39	53	35	32	32	36	45	29	36	25	27	23	29	37	33				34.1
MONTICELLO	MAX	72	65	44	65	69	59	38	45	56	64	56	56	68	69	74	68	35	45	53	53	48	55	60	52	41	49	56	59				56.2
	MIN	54	44	36	33	42	31	19	18		40	20	33	33	41	59	31	28	28	34	44	28	37	25	25	23	32	42	31				34.3
PINE BLUFF	MAX	75	71	48	65	72	64	36	44	66	63	62	55	68	70	75	74	35	46	50	51	50	55	58	51	42	44	58	57				57.3
	MIN	57	43	40	32	41	31	21	19	26	35	36	31	33	43	57	29	26	30	33	42	29	38	26	26	23	31	33	32				33.7
PINE BLUFF FAA AIRPORT	MAX	71	67	43	64	69	54	34	42	56	63	47	54	67	68	72	45	31	43	49	49	44	52	58	44	38	47	55	55				52.9
	MIN	57	43	36	32	41	29	21	23	26	36	39	31	32	43	45	28	27	31	32	33	30	36	25	26	22	31	36	34				33.0
PORTLAND	MAX	70	62	44	61	65	57	37	43	56	65	56	66	55	66	74	70	38	40	52	53	48	54	53	45	42	47	55				54.6	
	MIN	48		33	34	34	34	21	19	24	30	48	35	35	30	50	38	29	30	31	48	28	38	25	23	22	29	35	37				32.9
ROHMER 2 NNE	MAX	70	71	63	38	62	65	35	33	41	53	61	50	57	66	66	73	36	34	49	42	49	47	43	52	41	41	46	55				51.4
	MIN	53	56	33	33	36	35	20	20	20	23	33	32	30	30	37	34	28	28	30	30	28	30	28	26	21	20	34	30				30.6
STAR CITY 4 ENE	MAX	72	67	44	65	70	66	34	42	56	63	60	55	67	69	75	68	32		51	51	47	55	58	50	43	41	56	55				56.0
	MIN	53	43	36	31	38	31	21	20	21	35	39	30	27	43	57	29	26		30	42	27	32	21	25	19	29	40	29				32.4

EVAPORATION AND WIND

Station		Day Of Month																															Total Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * WEST CENTRAL 04																																	
	EVAP	.01	.15	.10	*	.09	.13	*	*	*	*	.34	*	*	.24	.14	*	*	*	.16	.00	*	.19	*	*	*	*	.59	.08				2.22
BLUE MOUNTAIN OAM	WIND	29	52	29	13	23	52	29	24	20	40	24	23	14	38	55	52	47	24	57	48	33	23	42	57	32	73	62	35				1050
RUSSELLVILLE 4 N	EVAP	-	-	.09	.04	.07	.10	*	.12	.05	.05	.08	.03	.09	.12	.13	*	*	.04	*	.05	.06	.10	.10	.10	.05	.06	.00	.06				1.718
	WIND	25	71	28	26	49	71	28	37	46	42	26	41	48	52	61	48	16	31	33	43	27	47	59	55	29	71	48	30				1188
	MAX	59	59	48	54	61	61	-	44	49	55	54	51	58	64	64	57	-	57	48	55	51	52	48	46	46	46	50	61				53.8
	MIN	48	47	38	33	36	36	-	30	31	34	38	31	32	37	50	35	-	35	30	40	32	38	31	31	31	31	33	33				35.4
* * * SOUTHWEST 07																																	
	EVAP	.10	.01	.17	.03	.03	.20	*	*	*	.30	.02	*	.07	.17	.20	.20	*	*	.05	-	*	.13	*	*	*	.51	.03	-				2.398
	WIND	35	77	58	29	28	105	80	15	15	50	32	78	18	62	128	103	65	34	28	34	64	20	66	79	56	30	41	46				1476

EXTREMES

HIGHEST TEMPERATURE 4 STATIONS	76	OATE	05
LOWEST TEMPERATURE EVENING SHADE I NE	5	OATE	25
GREATEST TOTAL PRECIPITATION CROSSETT 7 S	6.86		
LEAST TOTAL PRECIPITATION BATESVILLE LIVESTOCK	.42		
GREATEST 1 DAY PRECIPITATION CROSSETT 7 S	4.46	OATE	20
GREATEST TOTAL SNOWFALL 4 STATIONS	7.0		
GREATEST DEPTH OF SNOW 7 STATIONS	7	OATE	17*

SNOWFALL AND SNOW ON GROUND

ARKANSAS
FEBRUARY 1967

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
NORTHWEST 01																																
EUREKA SPRINGS	SNOWFALL SN ON GND																		-	-												
FAYETTEVILLE FAA AP	SNOWFALL SN ON GND							T										1.0	7	3	2			T								
GRAVETTE	SNOWFALL SN ON GND			T														2.3 2	T	T												
HARRISON FAA AIRPORT	SNOWFALL SN ON GND			T				T										1.0	7	5	3			T T				T				
ROGERS	SNOWFALL SN ON GND																	3.6 4	2	1												
* * *																																
NORTH CENTRAL 02																																
GILBERT	SNOWFALL SN ON GND																		-	-												
MAMMOTH SPRING	SNOWFALL SN ON GND																	5.0 5	3	2				T								
* * *																																
NORTHEAST 03																																
BATESVILLE L AND O 1	SNOWFALL SN ON GND																	2.0 2														
BLTMEVILLE	SNOWFALL SN ON GND																	.8						T								
CORNING	SNOWFALL SN ON GND																	5.0 -	-	-												
JONESBORO	SNOWFALL SN ON GND																	1.0 1	1.9 3	T				T T						T		
MARKED TREE	SNOWFALL SN ON GND																	.3 T						T								
NEWPORT	SNOWFALL SN ON GND																	1.0 1														
SEARCY	SNOWFALL SN ON GND			T																										T		
WALNUT RIDGE FAA AP	SNOWFALL SN ON GND																	6.2	4	2				T	T							
* * *																																
WEST CENTRAL 04																																
DEVILS KNOB	SNOWFALL SN ON GND																	2.5 3							T							
FORT SMITH WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																	T														
OZARK	SNOWFALL SN ON GND																	T T	T T													
WALORON	SNOWFALL SN ON GND																	T T	T T													
* * *																																
CENTRAL 05																																
GREENBRIER	SNOWFALL SN ON GND																	T T	T T													
HOT SPRINGS 1 NNE	SNOWFALL SN ON GND												T					T														
LITTLE ROCK WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV												T					T	T T					T	T					T T		
MALVERN	SNOWFALL SN ON GND												T T																			
* * *																																
EAST CENTRAL 06																																
BRINKLEY	SNOWFALL SN ON GND																	T T	T T											T		
* * *																																
SOUTH CENTRAL 08																																
EL OORADO FAA AIRPORT	SNOWFALL SN ON GND																		T													
PRESCOTT	SNOWFALL SN ON GND																															
* * *																																
SOUTHEAST 09																																
PINE BLUFF FAA AIRPORT	SNOWFALL SN ON GND																	T											T			

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
FEBRUARY 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL										TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	7A				JAMES V. WILLIAMS	KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	214					ARKANSAS FORESTRY COMM
ALICIA	0360	01	LAWRENCE	1	35 54	91 05	256	5A				RUBY L. OWENS	LAKE MAUNELLE	3590	03	CRAIGHEAD	3	35 49	90 26	230					TRESSA T. CLAIR
ALVIN FORD	0130	04	YELL	3	34 48	92 52	780	5P				LITTLE ROCK WATERWORKS	0410	05	PULASKI	1	34 51	92 28	305					LITTLE ROCK WATERWORKS	
ALY	0136	04	YELL	3	34 47	92 29	854	7A				REBA T. SWAIN	LANGLEY	4060	07	PIKE	3	34 19	93 51	796					HAROLD L. FORRESTER
ANATEY 3 NE	0202	01	CLARK	1	35 25	93 25	775	7A				ALTA F. BOONE	LEAD HILL	4126	01	BOONE	1	34 56	92 18	815					PHUMPHOY
ANTOINETTE	0178	07	PIKE	3	34 02	93 25	855	8A				OWEN B. HENDRIX	LEOLA	4134	05	GRANT	3	34 10	92 35	261					PIERCE A. REEDER
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400	6P				MOBART WATTS	LITTLE ROCK W. AIRPORT	4248	05	PULASKI	1	34 44	92 14	257					U. S. WEATHER BUREAU
ARCADE	0232	01	CLARK	1	35 07	93 08	100	6P				TILLMAN F. LAWRENCE	LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	35 04	92 38	1050					HEINIE MORTON
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145	7A				CLARENCE L. VESTHORELAN	LURTON	4386	01	NEWTON	3	35 46	93 05	2507					LOLA D. JOHNSON
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5S				NATIONAL PARK SERVICE	4528	06	ST. FRANCIS	5	35 00	90 43	219					JAMES C. MCGOODES	
ATHENS	0327	07	HOWARD	4	34 19	93 58	960	7A				PAULINE A. PINKERTON	MAGNOLIA 3 N	4548	08	COLUMBIA	4	33 19	93 14	315					EARLE E. GRAHAM
AUGUSTA	0328	06	WOODRUFF	1	34 22	93 52	114	6A				TOMIE D. REEBLES	MAGNOLIA 5 N	4550	08	COLUMBIA	4	33 10	93 13	360					ARKANSAS P. L. CO.
BALO KNOB	0350	03	WHITE	7	35 18	91 34	230	6P				NALVERN	4562	05	HOT SPRING	3	34 23	92 49	311					RADIO STATION KBOX	
BATESVILLE LIVESTOCK	0450	03	INDEPENDENCE	7	35 49	91 47	571	5P				UNIVERSITY OF ARKANSAS	NAMOTH SPRING	4572	02	FULTON	7	34 29	91 32	690					JOHN H. MCCREY
BATESVILLE L AND D 1	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P				UNIVERSITY OF ARKANSAS	NARLANNA 2 S	4638	06	LEE	7	34 44	92 46	234					U. S. CORPS OF ENGINEERS
BEEBE	0530	03	WHITE	7	35 04	91 53	250	6P				D. C. HENRY	MARKED TREE	4654	03	POINSETT	5	35 32	92 25	229					RADIO STATION KPCC
BEECH GROVE	0534	03	GREENE	7	35 11	90 38	298	8A				D. C. HANMOND	NARSHALL	4655	02	SEARCY	7	35 54	92 38	1050					WHIT DAVENPORT
BEECHVILLE	0536	01	JACKSON	3	35 26	91 03	221	6P				P. BRECKENRIDGE	MAUMEE	4696	02	SEARCY	7	35 03	92 39	749					NRS. JUANITA COOPER
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P				ETTA C. GURKS	MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	606					RICHARD W. ST. JOHN
BENTONVILLE 5 WSW	0586	01	BENTON	1	34 31	94 17	264	5P				CONVENTION STATE HCTHRY	MELBOURNE 6 W	4766	04	POLK	7	36 35	94 15	1207					U. S. ENGINEERS
BERRYVILLE 4 NW	0614	01	CARROLL	7	36 24	93 37	1140	7A				EDWIN L. CHAMPLIN	WILLWOOD DAN	4859	07	LITTLE RIVER	4	33 41	93 58	316					RADIO STATION KMBH
BIG FORD	0624	04	POLK	3	36 29	93 58	1100	7A				ANNA M. LILES	WILLOW DAN	4900	09	DREW	3	33 38	91 47	273					ARK POWER AND LIGHT CO
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	590	7A				NORLOUIE M. YATES	WILLOW DAN	4906	09	ASHLEY	3	33 19	91 29	128					U. S. CORPS OF ENGINEERS
BLACK ROCK	0728	01	LAWRENCE	1	35 47	92 49	136	5P				WILLIAM F. WILLIAMS	NONTROSE	4916	08	CALHOUN	3	33 19	92 27	85					PERRY D. MALLETT
BLAKELY MOUNTAIN DAM	0768	03	GARLAND	3	34 36	93 11	426	8A	BAK			U. S. CORPS OF ENGINEERS	NORRILTON	4938	05	CONWAY	1	35 08	92 44	280					WILLIAM E. BLACK
BLUFF CITY 3 SW	0794	04	YELL	3	35 06	93 11	426	8A	BAK			U. S. CORPS OF ENGINEERS	HOUNT IDA	4988	07	MONTGOMERY	3	34 33	93 38	663					ARKANSAS FORESTRY COMM
BLUETHVILLE	0806	01	NEVADA	3	35 41	93 09	600	5P				D. C. POLTER	HOUNT MAGAZINE	5010	04	LOGAN	3	35 10	93 41	2500					U. S. CORPS OF ENGINEERS
BOONEVILLE 5 WSW	0820	05	MISSISSIPPI	5	35 59	94 54	252	7A				J. HAROLD HANBY	MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800					RADIO STATION KTLO
BOONEVILLE 6 NW	0825	01	HOT SPRING	3	34 23	93 23	100	7A				G. E. KETCHUM	MOUNTAIN HOME C OF ENG	5042	02	BAXTER	7	36 20	92 23	800					U. S. CORPS OF ENGINEERS
BOONEVILLE 7 NE	0826	04	LOGAN	1	35 13	93 50	730	7A				U. S. SOIL CONS. SERVICE	MOUNTAIN VIEW 2 ESE	5046	04	STONE	7	36 51	92 08	768					NEIL A. TALLEY
BOONEVILLE 8 NE	0827	04	LOGAN	1	35 13	93 54	610	7A				U. S. SOIL CONS. SERVICE	MULBERRY 6 NNE	5072	04	FRANKLIN	1	35 34	94 01	500					HENRY G. ARVIN
BOONEVILLE 9	0830	04	LOGAN	1	35 09	93 56	511	7A				U. S. SOIL CONS. SERVICE	NARROWS DAM	5117	07	PIKE	3	34 09	93 43	425					U. S. CORPS OF ENGINEERS
BOUGHTON 2 S	0848	08	VAN BUREN	3	35 52	93 20	925	7A				CLEO E. DANELL	NASHVILLE PEACH SUBSTA	5112	07	HOWARD	4	34 00	93 56	550					UNIVERSITY OF ARKANSAS
BOUGHTON 4 NW	0887	04	FRANKLIN	1	35 21	94 00	470	7A				PAUL E. PEARSON	NATURAL DAM	5158	07	HOWARD	4	33 57	93 52	740					HENRY, NOVA L. MALEY
BRANCH 3 SW	0936	06	MONROE	7	34 53	91 12	205	7A				U. S. SOIL CONS. SERVICE	NEWPORT	5166	03	JACKSON	2	35 36	91 17	225					LEVI W. THMS
BREKINLEY	1020	02	BAXTER	7	36 22	92 34	840	6P				U. S. CORPS OF ENGINEERS	NEWPORT	5200	05	PERRY	3	34 57	93 14	480					U. S. CORPS OF ENGINEERS
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	840	6P				U. S. CORPS OF ENGINEERS	ODELL 3 N	5354	01	WASHINGTON	1	35 48	94 24	1450					NRS. CLARA W. HURST
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240	6P				G. A. HALE	ODEN 2 W	5358	07	MONTGOMERY	3	34 38	93 48	800					U. S. FOREST SERVICE
CABOT 4 SW	1102	06	PULASKI	1	36 57	92 04	289	6P				B. M. WALTER	OKAY	5376	07	HOWARD	4	33 46	93 55	300					J. T. HARGIS
CALICO ROCK	1122	02	IZARD	7	36 07	92 38	400	6P				WILLIAM D. HARGIS	OSCEOLA	5440	09	MISSISSIPPI	5	34 00	93 55	260					ALLAN H. HARRIS
CANDON 1	1132	01	QUACHITA	4	33 34	92 47	136	5P				WILSON W. BAILEY	OWENSVILLE	5475	05	SALINE	1	34 37	92 49	500					NRS. GUY E. COOK
CARLISLE 1 SW	1224	06	LONG	3	34 47	91 45	235	8A				JOHN L. TAIT	OKARK	5502	04	FRANKLIN	1	35 29	93 02	396					BURNS WAKEFIELD
CARLISLE DAM	1238	03	GARLAND	3	34 27	93 01	1205	7A				ARK. POWER AND LIGHT CO	OSONE	5514	04	JOHNSON	3	35 18	93 27	1900					VIRGIL D. WARD
CLARENDON	1442	08	MONROE	7	34 41	91 18	172	5P				JOE V. HAVENER	PARAGUO RADIO KDOS	5562	03	GREENE	5	35 03	90 29	276					RADIO STATION KDOS
CLARKSVILLE	1455	04	JOHNSON	1	35 28	92 28	436	6P				DR. IRVING T. BEACH	PARIS	5564	04	LOGAN	3	35 18	93 43	410					VICTOR SCHNEIDER
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	92 28	436	6P				UNIVERSITY OF ARKANSAS	PARIS 4 WSW	5577	04	LOGAN	3	35 18	93 43	410					U. S. CORPS OF ENGINEERS
CLINTON	1492	02	VAN BUREN	3	35 35	92 28	610	7A				EARL B. RIDGICK	PARKIN 2 W	5586	06	CROSS	5	35 16	90 35	222					INACTIVE 107/163
COMBS 3 SE	1574	01	MADISON	7	35 48	93 48	1400	7A				OTTO DAVIS	PARKS	5591	04	SCOTT	1	34 48	93 57	668					BONAR K. MANSARD
COMPTON	1582	01	NEWTON	3	36 05	93 18	2160	7A				JOHNA LEE SIMS	PARTHENON	5602	01	NEWTON	3	35 57	93 15	925					ETHEL CARLTON
CONWAY	1632	03	CLAY	7	36 24	90 35	293	6P				WILSON D. HARRIS	PERRY	5691	05	PERRY	1	35 03	92 48	330					A. O. HOLBROOK
COVE	1666	04	POLK	4	34 26	94 25	1050	7A				WILFRED D. POLK	PINE BLUFF	5756	09	JEFFERSON	1	34 13	92 01	215					HARRY W. WHITE
CROSSSETT 7 S	1730	09	ASHLEY	3	35 02	91 56	175	5P				U. S. FOREST SERVICE	PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 56	206					U. S. FED AVIATION AGENCY
CRYSTAL VALLEY	1750	05	PULASKI	1	34 12	92 27	300	7A				WALTER C. TIMMING	PINE RIDGE	5760	07	JEFFERSON	1	34 35	93 54	840					NRS. WILLIE GARRETT
DAISY 1 E	1814	07	PIKE	3	34 15	93 43	650	7A				FENNA JOE EDDER	PINEY GROVE	5760	08	CLARK	3	34 10	93 12	375					NRS. NORMA T. JONES
DANA SCUS	1829	05	FAULKNER	1	35 22	92 25	705	7A				WILLIAM A. BRYANT	POCANTON 1 S	5821	03	RANDOLPH	1	35 22	93 59	460					BENEDICTINE SISTERS
DANVILLE	1834	04	YELL	1	35 03	93 24	370	7A				JOSEPH A. NOUDY, JR.	PORTLAND	5869	09	ASHLEY	3	33 34	91 30	122					PEARL NEWTON
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370	7A				U. S. SOIL CONS. SERVICE	PRESCOTT	5908	08	NEVADA	4	33 48	93 23	318					JOHN W. TETTER, JR.
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370	7A				U. S. SOIL CONS. SERVICE	PRESCOTT SCS	5910	08	NEVADA	4	33 48	93 23	318					U. S. SOIL CONS. SERVICE
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370	7A				U. S. SOIL CONS. SERVICE	PRESCOTT SCS	5910	08	NEVADA	4	33 48							

Additional information regarding the climate of Arkansas may be obtained by writing to the Weather Bureau State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations, consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windsield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing. If average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE, Acting Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

MARCH 1967

Volume 72 No. 3

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UNIVERSITY OF ILLINOIS

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.		Min.						Total	Max. Depth on Ground	Date	10 or More Inch or More	50 or More Inch or More	1.00 or More Inch or More				
										31° or Above	32° or Above	31° or Below	32° or Below														
* * * NORTHWEST 01																											
BENTONVILLE 5 WSW	67.8	42.8	55.3		87	11	12	8	339	0	0	9	0	1.86		.85	6	2.0	2	7	5	2	0	0			
EUREKA SPRINGS	69.6	45.5	57.6	9.1	88	13	13	8	291	0	0	8	0	1.90	- 1.94	1.12	6				3	2	1	0			
FAYETTEVILLE FAA AP	67.4	42.3	54.9		88	12	9	7	354	0	0	9	0	1.78		.86	5	5.5	3	7	4	1	0	0			
FAYETTEVILLE EXP 57A	68.6	45.0	56.8	8.7	85	11	12	8	302	0	1	8	0	1.37	- 1.99	.40	6	2.0	0		4	0	0	0			
GRAVEYTE	67.6	43.8	55.7		87	13	11	8	330	0	0	9	0	1.87	- 1.59	.48	5	3.0	3	6	5	0	0	0			
HARRISON	70.6	43.0	56.8	8.7	89	13	7	7	300	0	0	8	0	1.30		.65	26			6	7	4	1	0			
HARRISON FAA AIRPORT	67.6	44.1	55.9		88	13	16	8	332	0	0	10	0	1.20		.40	26	6.0	3	7	4	0	0	0			
HUNTSVILLE	69.8	42.4	56.1		88	13	8	7	321	0	0	10	0	1.60				6.5	3	6				0			
LEAO HILL	71.7	42.8	57.3	9.9	91	13	8	7	297	2	0	9	0	1.13	- 2.13	.40	6				3	0	0	0			
ROGERS	69.5	44.0	56.8	8.7	87	13	12	8	309	0	0	8	0	1.72	- 1.80	.72	6	4.1	3	6	6	1	0	0			
SILOAM SPRINGS	68.6	43.9	56.3		88	11	10	8	318	0	0	7	0	1.69			26				4	1	0	0			
OIVISION			56.3	8.4										1.58	- 1.95			4.2									
* * * NORTH CENTRAL 02																											
CALICO ROCK	71.3	41.7	56.5		93	12	8	7	315	3	0	10	0	2.22	- 1.75	1.18	6			9	6	4	1	1			
EVENING SHADE 1 NE	71.3	40.0	55.7		93	12	2	7	328	3	0	11	0	2.52		1.32	6	8.0			4	2	1	1			
GILBERT	72.8	40.7	56.8		92	12	2	7	306	2	0	11	1	1.68		.68	6	10.0	9	7	3	2	0	0			
GREENS FERRY OAM	68.1M	41.0	54.6M		88	13	18	7	351	0	0	10	0	3.13		2.10	6	.0			3	2	1	0			
MAMMOTH SPRING	69.3	40.3	54.8	6.4	92	12	1	7	351	3	0	10	0	1.49		.82	6	7.5			3	1	0	0			
MARSHALL	71.0	46.4	58.7		90	12	10	7	266	1	0	6	0	2.01		1.48	6	10.0			3	1	1	0			
MOUNTAIN HOME 1 NNW	68.0	40.4	54.2	5.6	92	13	14	7	375	1	1	12	0	1.86	- 1.80	.59	7	7.0			6	1	0	0			
MOUNTAIN HOME C OF ENG	67.8	38.8	53.3		91	13	10	8	394	2	1	13	0	.80		.25	7	7.0			7	4	0	0			
MOUNTAIN VIEW 2 ESE	69.9	45.7	57.8		91	12	14	7	290	1	0	8	0	2.92		1.20	6			10	7	6	2	1			
YELLVILLE	71.8	38.9	55.4		92	12	2	7	337	3	0	10	0	1.03		.58	6	7.0			7	6	3	1	0		
OIVISION			55.8	7.4										1.97	- 2.03			7.1									
* * * NORTHEAST 03																											
ALICIA	68.5M	44.6M	56.6M		88	12	16	7	304	0	0	7	0	4.20		2.85	6	.9	0		5	2	1	0			
BALO KNOB 5 N	69.0	47.3	58.2		86	12	21	7	261	0	0	6	0	3.13		2.45	6	1.0	1	6	3	1	1	0			
BATESVILLE LIVESTOCK	70.6	44.4	57.5		90	12	12	7	290	1	0	8	0	2.12					7	6							
BATESVILLE L AND O 1	72.2	43.9	58.1		89	12	10	7	271	0	0	10	0	2.72	- 1.96	1.86	6	6.0	6	7	4	2	1	0			
BEEDEVILLE	68.8	46.0	57.4		85	11	22	7	277	0	0	5	0	2.93		2.27	6				4	1	1	0			
BLYTHEVILLE	68.7	46.1	57.4	7.0	83	24	20	7	278	0	0	6	0	3.64	- 1.36	2.20	6				5	2	1	0			
CORNING	67.9	43.1	55.5	5.9	86	13	11	7	333	0	0	9	0	2.62	- 1.90	1.30	6	7.5	7	7	5	2	1	0			
JONESBORO	67.5	47.2	57.4	6.7	84	12	19	7	289	0	0	6	0	3.75	- 1.34	3.00	6	3.9	4	6	3	1	1	0			
KEISER	64.6	43.9	54.3		84	25	20	7	365	0	0	6	0	3.41		1.70	6	1.5	1	7	5	2	1	0			
MARKED TREE	68.3	46.0	57.2	7.6	84	12	21	7	279	0	0	5	0	4.37	- .91	2.65	6	1.5	1	6	5	3	1	0			
NEWPORT	70.3	46.9	58.6	7.0	89	12	20	7	259	0	0	5	0	3.23	- 1.67	2.41	6			3	7	3	2	1			
PARAGUOLO RADIO KORS	67.1	45.3	56.2		85	12	18	7	309	0	0	7	0	3.39		2.90	6			4	6	2	1	1			
POCAHONTAS 1	67.1	41.8	54.5	4.9	86	12	9	7	354	0	0	9	0	1.75	- 2.81	1.60	6	6.0			2	1	1	0			
SEARCY	71.9	45.6	58.8	7.2	90	12	19	7	250	1	0	6	0	3.77	- 1.50	2.09	6	.7	1	7	4	2	1	0			
WALNUT RIDGE FAA AP	66.5	43.7	55.1		86	12	12	7	345	0	0	8	0	2.41		1.22	6	6.0	6	7	4	2	1	0			
OIVISION			56.9	6.7										3.16	- 1.68			3.2									
* * * WEST CENTRAL 04																											
BLUE MOUNTAIN OAM	71.7	43.7	57.7		92	13	17	7	294	3	0	9	0	2.81		1.83	6	4.0	4	7	3	2	1	0			
BOONEVILLE	75.1	45.5	60.3	8.2	92	12	15	7	224	4	0	7	0	2.48	- 1.61	.97	26	3.6	4	7	3	3	0	0			
CLARKSVILLE	73.3	44.5	58.9		91	12	16	7	249	3	0	7	0	1.82		1.18	6	3.4	3	6	3	1	1	0			
OARONELLE	73.1	44.5	58.8	6.1	91	12	17	7	248	1	0	6	0	2.58	- 2.07	1.23	6	4.0	4	7	3	3	1	0			
DEVILS KNOB	66.6	44.5	55.6		84	12	15	6	323	0	0	8	0	1.31		.92	26	6.0	4	7	3	1	0	0			
FORT SMITH WB AIRPORT //R	73.3	43.2	58.3	7.2	93	12	17	7	272	4	0	6	0	1.21	- 2.26	.55	25	4.0	2	7	2	2	0	0			
FORT SMITH WATER PLANT	72.5	40.8	56.7		89	12	12	7	299	0	0	9	0	1.64		1.06	26	4.0	2	7	3	1	1	0			
HECTOR	70.5M	40.1M	55.3M		89	13	14	8	322	0	0	8	0	2.61		1.18	6	7.5	7	7	3	3	1	0			
MENA	72.2	46.9	59.6	7.7	86	12	19	7	218	0	0	5	0	4.44	- .31	2.35	6			1	6	4	2	2			
MOUNT MAGAZINE																											
OZARK	73.2	44.9M	59.1M	8.1	91	11	16	7	248	3	0	6	0	1.83	- 2.01	.80	26	6.3	4	7	4	2	0	0			
PARIS	73.9	44.9M	59.4		92	11	13	7	238	3	0	6	0	1.94		1.32	6	4.5	4	6	3	1	1	0			
RUSSELLVILLE 4 N	73.8	39.8	56.8		91	12	12	7	280	3	0	11	0	2.79		1.72	6				2	2	1	0			
SUBIACO	73.3	45.6	59.5	7.5	91	12	15	7	233	2	0	6	0	2.35	- 1.90	1.25	6			4	7	3	1	1			
WALORON	75.4	44.9	60.2		91	12	16	7	213	1	0	8	0	2.98		1.41	6	1.0	7	6	3	2	2	0			
WHITE ROCK	67.0M	44.2M	55.6M		83	12			321	0	0	8	0	1.55		.95	26	6.0	3	7	4	1	0	0			
OIVISION			58.1	7.4										2.29	- 2.15			4.2									
* * * CENTRAL 05																											
ALUM FORK	73.5	46.6	60.1		87	29	20	7	212	0	0	6	0	3.51		2.70	6	1.5	2	6	2	2	1	0			
BENTON	73.2	45.5	59.4		85	29	20	7	233	0	0	8	0	3.77		2.19	6	.0	0		3	2	2	0			
BLAKELY MOUNTAIN OAM	71.4	40.8	56.1		87	13	22	7	307	0	0	11	0	3.20		1.85	6			</							

CLIMATOLOGICAL DATA

CONTINUED

ARKANSAS
MARCH 1967

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										32° or Above	32° or Below	32° or Below	32° or Below														
LEOLA	74.4	46.0	60.2		87	29+	22	7	216	0	0	8	0	3.39		1.64	6	.0	0		4	2	2				
LITTLE ROCK WB AIRPORT//R	71.0	46.7	58.9	7.1	85	13+	25	7	240	0	0	5	0	3.11	- 1.70	1.35	6	T	0		4	3	1				
MALVERN	74.9	43.2	59.1		87	29	20	7	222	0	0	9	0	3.52		2.43	6	T	0		3	2	1				
MORRILTON	74.1	46.8	60.5	9.4	92	12	18	7	209	1	0	5	0	3.38	- 1.35	2.24	6	4.0	0		3	3	1				
PERRY	74.9M	43.8M	59.4M	8.0	92	13	16	7	214	3	0	6	0	3.53	- 1.28	2.30	6		5	7	3	3	1				
SHERIDAN TOWER	73.6	47.1	60.4		88	29	23	7	214	0	0	8	0	4.28		3.08	6	.0	0		3	2	1				
OIVISION			59.3	7.3										3.57	- 1.37			1.6									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	72.7	46.9	59.8		89	11	23	7	224	0	0	7	0	2.49		1.58	6	.0	0		4	2	1				
BRINKLEY	68.6	44.9	56.8	4.3	86	13	22	7	300	0	0	6	0	2.92		1.67	6	.6	1	7	3	2	1				
CABOT 4 SW	71.7	46.5	59.1		86	13+	21	7	220	0	0	4	0	3.64		2.83	6	1.0	1	6	3	2	1				
CLARENOON	71.9	47.1	59.5		89	13+	26	18+	235	0	0	3	0	2.39	- 2.61	1.97	6	.0	0		4	2	0				
OES ARC	72.0	46.4M	59.2M		86	12	27	7	234	0	0	4	0	5.03		3.45	6	.0	0		3	3	2				
FORREST CITY	70.7M	47.0	58.9M		84	29+	21	7	239	0	0	6	0	2.33		1.93	6	.5	1	6	2	1	1				
HELENA 5 NW	68.1	42.3	55.2	2.0	84	12	23	8+	333	0	0	9	0	3.55	- 1.80	1.14	7	.0	0		5	3	2				
KEO	72.5	45.4	59.0		86	13+	24	7	237	0	0	8	0	3.36		2.44	6	T	0		3	2	1				
MARIANNA 2 S	70.1	45.1	57.6	5.3	83	29+	24	7	260	0	0	6	0	3.01	- 1.89	1.69	6	.0	0		3	2	1				
SAINT CHARLES	70.0	45.9	58.0		86	13+	25	7	274	0	0	6	0	3.17		2.22	6	.0	0		3	2	1				
STUTTGART	72.3	48.5	60.4	7.0	86	13+	25	7	211	0	0	4	0	2.99	- 2.57	1.07	6	.0	0		3	3	2				
STUTTGART 9 ESE	67.9	46.2	57.1		89	13	28	7	290	0	0	4	0	2.88		1.43	6	.0	0		4	2	1				
WEST MEMPHIS	M	M	M							0	0	0	0			1.20	26		0								
WYNNE	70.3M	47.2	58.8M		85	12	23	7	263	0	0	6	0			2.45	6	1.5	1	6	2	2	1				
OIVISION			58.4	6.0										3.15	- 2.05			.3									
* * *																											
SOUTHWEST 07																											
OE QUEEN	76.3	45.6	61.0		89	29+	21	7	184	0	0	6	0	3.75		2.08	26	.0	0		4	2	2				
OIERKS	74.9	42.6	58.8		87	29+	20	7	220	0	0	7	0	3.17		1.82	6	.0	0		4	2	1				
HOPE 3 NE	72.7	44.6	58.7	5.5	86	30+	24	7	246	0	0	7	0	3.75	- 1.26	2.13	26	.0	0		3	2	2				
MOUNT 10A	73.4	46.2	59.8	9.3	87	12	18	7	228	0	0	9	0	4.19	- .99	2.57	6	1.0	1	7	3	3	1				
NARROWS OAM	73.1	40.2	56.7		87	30+	19	7	279	0	0	9	0	2.25		1.01	26	.0	0		3	2	1				
NASHVILLE PEACH SUBSTA	71.5	41.3	56.4		85	14+	17	7	281	0	0	6	0	1.75		.76	26	T	0		3	2	0				
OKAY	75.6	48.5	62.1	6.5	87	29+	25	7	170	0	0	3	0	1.69	- 3.01	1.04	6	.0	0		3	2	1				
STAMPS	75.4	47.7	61.6		87	14+	23	7	182	0	0	6	0	1.93		1.55	26	.0	0		2	1	1				
TEXARKANA WB AIRPORT //R	75.0	50.1	62.6	7.7	88	11	28	7	161	0	0	3	0	1.96	- 2.78	.96	6	.0	0		3	2	0				
OIVISION			59.7	6.4										2.72	- 1.98			.1									
* * *																											
SOUTH CENTRAL 08																											
ARKADELPHIA	76.5	46.4	61.5		89	29	25	7	175	0	0	4	0	3.41	- 1.72	2.15	6	.0	0		3	2	1				
CAMOEN 1	76.5	48.1M	62.3M	7.8	89	11	25	7	162	0	0	4	0	2.74	- 2.45	1.74	26	.0	0		4	2	1				
EL DORADO FAA AIRPORT	74.7	46.6	60.7	5.1	88	11	22	7	206	0	0	7	0	2.03	- 3.27	.92	25	.0	0		3	2	0				
FORDYCE	75.3	47.9	61.6		88	11	24	7	180	0	0	3	0	2.69		1.40	26	T	0		3	2	1				
MAGNOLIA 3 N	78.2M	50.0M	64.1M	7.8	87	29+	21	7	132	0	0	0	0	1.54	- 2.77	1.02	26	.0	0		4	1	1				
MOROBAY LOCK AND OAM 8	76.0M	46.7	61.4M		88	14+	23	7	189	0	0	9	0	2.20		1.10	26	.0	0		4	2	1				
PRESCOTT	75.9	47.8	61.9	7.2	88	29+	24	7	164	0	0	4	0	3.10	- 1.82	1.58	6	T	0		3	2	2				
SPARKMAN 3 WSW	74.9M	44.4M	59.7M		87	29+	24	7	224	0	0	8	0	2.71		1.29	6	.0	0		3	2	2				
WARREN	75.0	48.1	61.6	5.8	88	11	23	7	182	0	0	4	0	2.02		.62	6	.0	0		5	2	0				
OIVISION			61.6	6.7										2.49	- 2.63			T									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	75.7	47.5	61.6	6.1	88	13+	25	7	182	0	0	5	0	.90	- 4.60	.32	20	.0	0		4	0	0				
DERMOTT 3 NE	73.4	46.7	60.1		88	11	25	7	202	0	0	4	0	1.44		.63	6	T	0		4	2	0				
OUMAS	73.4	46.2	59.8	5.2	89	11	25	7	212	0	0	5	0	2.15	- 3.51	.78	6	T	0		4	2	0				
EUGORA	74.2	48.3	61.3		87	14+	27	7	183	0	0	3	0	2.49		1.36	26	.0	0		3	3	1				
MONTICELLO	74.6	49.1	61.9		89	30	26	7	172	0	0	3	0	2.73		1.48	7	.0	0		4	2	1				
PINE BLUFF	75.2	49.5	62.4	7.6	88	29+	26	7	171	0	0	2	0	2.94	- 2.39	1.99	6	T	0		3	2	1				
PINE BLUFF FAA AIRPORT	71.3	48.4	59.9		87	12+	27	7	223	0	0	3	0	2.00		.84	6	T	0		3	2	0				
PORTLAND	73.2M	46.0M	59.6M	4.5	88	12	26	7	218	0	0	5	0	1.13	- 4.37	.60	26	.0	0		3	1	1				
ROWHER 2 NNE	70.2	43.0	56.6		86	24+	29	17+	295	0	0	6	0	1.48		.45	6	.0	0		5	0	0				
STAR CITY 4 ENE	73.5M	47.0M	60.3M		88	11	24	7	219	0	0	6	0	2.31		1.33	6	.0	0		3	2	1				
DIVISION			60.4	5.4										1.96	- 3.55			T									

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

March was a dry, warm and, at times, stormy month in Arkansas. Particularly in the west-central and northwest counties, it was a continuation of a precipitation deficient winter; less than 50 percent of the normal March rain fell in this Ozark mountain area. Forest fire hazards rose steadily throughout the month.

Spring warmth was felt throughout the month, resulting in a season advanced at least two weeks over average years. The Little Rock average temperature for the month was warmer than any year since 1938.

The Hot Springs-Little Rock tornadoes of March 5 were the weather headlines. This was a single funnel cloud, though at times aloft, that struck the two cities in a 45-minute period. Approximately \$2 million in property damage was sustained in both cities. This brief period of destruction exceeded all of the property damage reported in the entire year of 1966 in all of Arkansas. No deaths occurred, and only 10 persons were injured from severe weather during the month.

R. O. Reinhold
ESSA-Weather Bureau State Climatologist
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
MARCH 1967

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
BENTONVILLE 5 WSW	1.86						.85	.16	T											.11	.20												
BERRYVILLE 4 NW	1.95						.98	.44	.10											.12	.04	T					.54						
BUFFALO TOWER	1.51						.40	.35												.11	.05						.27						
EUREKA SPRINGS	1.90						1.12													.25							.60						
FAYETTEVILLE FAA AP	1.78						.86	.28	.01	.05									T	.03	.02	.01					.53						
FAYETTEVILLE EXP STA	1.37																			.02							.26						
GRAVETTE	1.87						.36	.40	.05											.07		T					.24	.25					
GREEN FOREST 4 ESE	-	T					.48	.35	.17											.05	.07	.09					.30	.36					
MARRISON	1.30						T	.21	.25	.04											.12						-						
MARRISON FAA AIRPORT	1.20						.10	.34	T	.01										.05	T						.65						
MUNTSVILLE	1.60																			.18	.02						.18	.40					
JASPER	1.07						.50	.35												.20	T	T					.55						
LEAO HILL	1.13						.40	.16	T											.10	T						.41						
LURTON	2.02						.40	.05												.35	T						.33						
OEELL 3 N	1.70						.15	.60	T											.10							1.04	.13					
ROGERS	1.72						.10	.72												.12	.05												
SILDOAM SPRINGS	1.69						.02	.46	.11	.05				T						.08	.10						.20	.42	T				
* * * NORTH CENTRAL 02																																	
CALICO ROCK	2.22							1.18	.48												.35	T	T					.21	T				
CLINTON	2.47							1.35	.76												T	T					.36						
EVENING SHADE 1 NE	2.52							1.32	.82												T						.14						
GILBERT	1.68							.68	.65												.05	T					.25	.05					
GREERS FERRY OAM	3.13							2.10	.64					T							T	T					.35	.04					
MAMMOTH SPRING	1.49							.82	.43																								
MARSMALL	2.01							1.48	.12											.10	.09	.01					.04						
MELBOURNE 5 WNW	2.96							1.65	.91											.30							.26	.06					
MOUNTAIN HOME 1 NNW	1.86							.29	.59	T										.19	.27						.32	.20					
MOUNTAIN HOME C OF ENG	.80							.16	.25											.15	.06	T					.18	T					
MOUNTAIN VIEW 2 ESE	2.92							1.20	.63																								
SALEM	1.41							.69	.42											.15							.36	T		.17			
SMIRLEY	2.43							1.09	.80											.20	T						.10						
YELLVILLE	1.03						T	.58												T	.05	.02					.47						
* * * NORTHEAST 03																				.23	.03						.04	.15					
ALICIA	4.20							2.85	.94												.15	T						.12	T				
BALO KNOB 5 N	3.13						.30	2.45												T	T						.38						
BATESVILLE LIVESTOCK	2.12							1.80																									
BATESVILLE L AND O I	2.72							1.86	.64																		.10						
BEECH GROVE	2.30							2.20													.12						.10	T					
BEEDEVILLE	2.93							2.27	.11												.05						.40						
BLACK ROCK	2.21							1.40	.57											.14		T					.10	T					
BLITHEVILLE	3.64						.01	2.20	.66												.11	.05					.19	.42					
BURDETTE	4.12							3.12	.03											.15	.08						.61	.13					
CORNING	2.62							1.30	.81					.10						.11							.30						
GEORGETOWN	4.74						.04	T	.35											T	T						1.45	T					
JONESBORO	3.75							3.00	.09					T							.12	.02					.45	.07					
KEISER	3.41							1.70	.75					T						.11	.03	.05					.24	.46	.07				
LAKE CITY	1.60							1.10												.20							.10	.20					
MARKED TREE	4.37							2.65												.10	.10						.64	.06	.02				
NEWPORT	3.23							2.41	.51											.06	T	T					.25	T					
OSCEOLA	3.61							1.60	.97												.15	.09					.80						
PARAGUOLA RADIO KORS	3.39							2.90	.05											.01							.42	.01					
POCAHONTAS 1	1.75							1.60												.15							.10	.20					
SAINT FRANCIS	3.07						.02	T	.74					.10						.25	.06						.20	.24	.01				
SEARCY	3.77							.09	.20	.70																	.39	.41					
WALNUT RIDGE FAA AP	2.41						T	.90	1.22						T					.10	.01						.07						
* * * WEST CENTRAL 04																																	
ABBOTT	1.99							.45	.50																			1.04					
ALY	3.57							1.93	.69																			.90	.05				
BIG FORK	4.32							3.20	.14												.13						.85						
BLUE MOUNTAIN OAM	2.81							1.83	.40											T							.58						
BOONEVILLE	2.48							.89	.59					.01							.01	T					.97	.01					
CLARKSVILLE	1.82							1.18																									
COVE	4.73							2.63	.25					.03						T	.03						.16	.42					
DANVILLE	2.85							1.43	.61												.52						1.30	.03					
DARONELLE	2.58							1.23	.70											T	T						.80	.03					
DEVILS KNOB	1.31							.12	.16	T										.06	.05	T					.63	.02					
FORT SMITH WB AIRPORT //R	1.21							.52	T	T				.03						.03	T						.55	.08					
FORT SMITH WATER PLANT	1.64							.23	.20	.01				.07						.03	T	.07	T				1.06	T					
GRAVELLY 4 E	3.02							1.83	.62											T							.56	.01					
GREENWOOD	1.74							.15	.76																		.83						
MECTOR	2.61							1.18	.69																								

DAILY PRECIPITATION

ARKANSAS
MARCH 1967

Continued

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MORRILTON	3.38						2.24	.55												T	T						.55	.04					
OWENSVILLE	3.37						2.03	.24				.01								T	T						1.05	.04					
PERRY	3.53						2.30	.64												T	T						.54	.05					
REHMER DAM	3.42						1.36	.50				.01										.02					1.50	.03					
SHERIDAN TOWER	4.28						3.08														T						.22	.98					
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	2.49					T	1.58	.03	T							T					.14						.11	.63					
AUGUSTA	2.99						1.72	.65								T											.62	T					
BRINKLEY	2.92			T			1.67	.61				T									.09	.06					.44	.05					
CABOT & SW	3.64						2.83												T	T							.21	.60					
CARLISLE 1 SW	3.05						1.52	.28																				1.25					
CLARENDON	2.39						.97	.64												T	.04	T					.36	.38					
OES ARC	5.03				T		3.45	.52								.04											1.02	T					
FORREST CITY	2.33					T	1.93	T												T	.05						.35						
HELENA 5 NW	3.55					.06	1.10	1.14				.02									.28						.38	.57					
KEO	3.36						2.44														.05						.23	.64					
MAJISON	2.19			T	T		1.25	.37												.10	T						.35	.12					
MARIANNA 2 S	3.01						1.69	.75													.08	.01					T	.48					
SAINT CHARLES	3.17						2.22	.17													.01							.73	.04				
STUTTGART	2.99				T		1.07	.78												T	.04	T					1.03	.07					
STUTTGART 9 ESE	2.88			T			1.43	.45				T									.06						.63	.11					
WEST MEMPHIS	-																				.17						1.20	.12					
WYNNE	-			T		T	2.45									T					.04							T					
* * *																																	
SOUTHWEST 07																																	
ANTOINE	2.44						.85	.30																				1.25	.04				
ATHEENS	4.26				T	.02	2.27	.35				T									.14	.08						.31	.09				
DAISY 1 E	2.97						.72	.52													.07	.04						1.30	.32				
DE QUEEN	3.75						1.15	.34													.18							2.08					
DIERS	3.17					.02	1.82	.43													.19	.05						.63	.03				
FULTON	3.29						.86	T													T	T						2.43					
GLENWOOD	3.15						1.22	.52													.03	T						1.38					
HOPE 3 NE	3.75						1.38	.20													T							2.13	.04				
HOPPER	4.95						3.60	T													.15							1.20					
MORATIO	3.06						.82	.32														.12						1.80					
INDEX	1.85						.65	.40																				.80					
LANGLEY	4.66						2.55	.50													.08						T	.93	.60				
MOUNT IOA	4.19						2.57	.40														.03						.96	.03				
NARROWS DAM	2.25						.91	.33																				1.01	T				
NASHVILLE PEACH SUBSTA	1.75					.04	.63	.30				T									T	.01						.76	.01				
NATHAN & WNW	2.91						1.50	.41													T							.80	.20				
NEWHOPE 3 E	2.75						3.30	.74													.04	.22						.79					
OEN 2 W	3.72						1.04	T																				.01	.78	.05			
OKAY	1.69						3.30	.68													.04							.11	.54				
PINE RIDGE	4.69						3.30	.68																				.07					
STAMPS	1.93						.25	.05													T	.08						1.55					
STORY	4.34						2.40	.74																				1.20					
TEXARKANA WB AIRPORT //R	1.96						.02	.96													.02							.11	.85				
* * *																																	
SOUTH CENTRAL 08																																	
AMITY 3 NE	3.43						.80	1.31													T	.02						1.30					
ARKADIA	3.41						2.15	.20																				.98	.08				
BLUFF CITY 3 SW	2.80						.97																					1.78	.05				
BOUGHTON	3.14						1.64	.40																				1.08	.02				
CAMDEN 1	2.74						.60	.20													T	.01						1.74	.19				
EL OORADO FAA AIRPORT	2.03					T	.28														.02							.92	.81				
FOROYCE	2.69					T	.99														.03							.27	1.40			T	
GURDON	2.39						.83	.32																				1.22	.02				
HAGGOLA 3 N	1.54						.24	.13														.03						1.02	.12				
MOROBAY LOCK AND DAM 8	2.20						.20	.23													.07							1.10	.60				
PINEY GROVE	4.56					T	2.55	.31				T	.15															1.52	.03				
PRESCOTT	3.10						1.58																					.21	1.31				
SPARKMAN 3 WSW	2.71						1.29	.17																				1.22	.03				
TAYLOR	1.09						.15	.04													T	.07						T	.83				
WARREN	2.02						.62	.28				.01									.09	.10						.52	.39				
* * *																																	
SOUTHEAST 09																																	
ARKANSAS CITY	1.39						.53	.15													.02	.10						.41	.18				
CROSSETT 7 S	.90						.22														.32							.10	.26				
DERHOTT 3 NE	1.44						.63	.12														.16						.53					
OUKAS	2.15						.78	.67													.05	.03						.39	.23				
EUORA	2.69	T					.52																										

DAILY TEMPERAT URES

ARKANSAS
MARCH 1967

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX MIN	71 32	70 50	70 48	73 45	69 33	35 25	48 13	44 12	65 24	76 50	87 61	86 63	86 62	80 54	59 35	61 28	58 30	35 24	53 32	63 50	63 34	71 40	77 42	77 51	72 56	61 54	73 49	80 50	83 53	82 66	75 62	67.8 42.8	
EUREKA SPRINGS	MAX MIN	72 38	72 52	70 50	76 48	70 32	37 25	49 23	47 13	65 27	77 53	88 63	86 65	88 63	86 53	73 44	63 28	60 33	38 24	53 31	63 50	62 37	72 42	79 53	79 60	70 59	65 56	74 48	79 50	85 54	82 65	77 64	69.6 45.5	
FAYETTEVILLE FAA AP	MAX MIN	72 28	71 51	70 52	76 50	50 34	34 26	50 19	45 16	66 26	75 54	88 65	88 65	87 68	80 51	51 36	63 26	42 32	39 25	60 36	65 43	28 28	74 37	79 38	77 54	66 59	63 53	76 52	83 49	84 48	80 66	71 65	67.4 42.3	
FAYETTEVILLE EXP STA	MAX MIN	71 35	70 52	70 56	75 50	72 31	32 26	48 26	47 12	65 28	75 54	85 65	84 65	81 68	65 35	61 26	60 33	37 26	55 34	68 53	63 29	70 41	78 49	77 51	75 60	61 55	74 45	80 50	84 51	83 61	77 62	68.6 45.0		
GRAVETTE	MAX MIN	73 37	73 49	69 52	71 48	61 34	39 26	49 19	38 11	65 25	77 52	87 62	86 63	87 62	76 50	50 35	62 27	55 31	37 27	63 32	62 50	64 30	73 43	79 45	78 54	72 59	61 55	72 48	79 55	84 57	81 64	74 63	67.6 43.8	
HARRISON	MAX MIN	71 30	73 45	75 50	80 48	74 39	39 26	52 48	46 37	71 26	77 49	89 64	89 65	89 65	82 54	75 38	65 26	57 33	40 25	53 31	65 44	63 34	73 40	79 45	80 54	70 59	69 55	72 48	80 55	83 57	78 65	79 62	70.6 43.0	
HARRISON FAA AIRPORT	MAX MIN	71 30	72 51	76 48	78 50	50 32	33 22	51 18	43 16	64 29	77 55	88 64	87 65	88 64	83 70	50 35	65 28	46 31	40 24	57 31	64 40	62 35	72 40	78 52	78 55	68 57	69 54	74 51	79 55	83 57	78 65	73 62	67.6 44.1	
HUNTSVILLE	MAX MIN	71 31	72 52	75 41	78 48	72 36	26 8	52 11	47 27	66 27	77 50	83 60	85 65	88 60	82 65	69 35	65 25	60 30	40 25	53 32	63 52	64 28	73 34	75 40	80 42	75 55	68 55	77 51	82 50	84 53	80 64	75 62	69.8 42.4	
LEAO HILL	MAX MIN	72 26	74 52	73 44	81 48	76 37	38 25	50 8	49 17	67 23	79 50	90 64	89 65	91 54	87 51	71 38	64 26	63 32	42 25	55 31	66 44	63 34	74 38	82 42	82 48	76 55	70 58	72 55	80 55	86 58	82 65	80 66	71.7 42.8	
ROGERS	MAX MIN	71 35	71 48	72 48	74 48	70 35	40 25	55 17	45 12	65 27	76 50	87 60	87 63	87 63	85 58	65 35	63 30	60 31	38 26	53 32	63 50	63 35	72 42	78 47	77 52	74 58	62 54	73 47	82 52	86 56	84 65	78 61	69.5 44.0	
SILLOAM SPRINGS	MAX MIN	73 34	72 49	71 52	74 48	58 34	36 26	51 18	41 10	68 26	79 53	88 62	87 64	87 65	80 50	51 36	64 28	53 33	36 28	64 35	65 53	64 30	74 43	82 47	81 53	70 56	64 52	78 48	81 50	87 51	84 64	74 64	68.6 43.9	
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX MIN	62 28	75 40	74 42	81 50	70 41	42 25	51 8	45 25	68 26	79 40	92 64	93 61	91 58	82 56	77 45	65 21	54 31	43 26	58 33	66 49	65 31	65 30	81 37	84 42	72 48	73 58	71 54	83 54	85 49	84 59	79 61	71.3 41.7	
EVENING SHADE 1 NE	MAX MIN	61 21	73 38	71 34	76 47	74 50	50 27	50 26	47 26	67 20	75 39	90 63	93 60	92 54	86 54	78 42	60 24	58 32	43 24	50 30	64 43	66 31	70 29	83 35	82 41	78 49	73 58	77 52	78 54	82 47	82 56	80 55	71.3 40.0	
GILBERT	MAX MIN	70 20	75 43	76 44	81 48	77 41	42 31	54 2	50 20	67 22	78 39	88 57	92 68	90 55	85 55	78 40	65 24	62 28	43 27	58 33	67 52	66 28	75 31	82 42	82 48	75 49	74 56	76 53	82 49	86 52	82 65	79 65	72.8 40.7	
GREERS FERRY OAM	MAX MIN	59 26	65 22	42 44	68 44	75 56	33 33	34 18	49 20	27 27	68 30	74 55	86 61	88 59	86 60	80 44	55 29	60 31	47 26	44 26	59 36	67 36	71 36	79 42	81 50	81 55	74 52	74 52	81 54	84 50	81 50	68.1 41.0		
MAMMOTH SPRING	MAX MIN	56 25	73 34	70 35	73 46	70 39	39 27	44 1	43 23	66 23	78 46	90 52	92 59	90 50	85 53	77 40	59 25	56 31	41 20	47 32	64 44	63 35	69 32	81 45	84 53	77 53	72 59	74 52	80 56	81 53	78 63	69.3 40.3		
MARSHALL	MAX MIN	68 35	77 47	78 53	80 58	73 43	43 27	50 10	50 20	66 25	76 59	86 62	90 69	88 70	81 65	75 38	64 27	55 35	43 25	56 32	65 51	65 34	73 37	83 47	80 59	71 57	73 56	77 53	82 57	83 56	80 57	75 63	71.0 46.4	
MOUNTAIN HOME 1 NNW	MAX MIN	54 29	66 31	73 44	76 47	80 41	51 30	31 16	49 20	42 20	66 20	80 47	89 61	92 57	89 57	83 39	52 30	62 31	42 24	57 24	67 32	67 39	72 44	81 48	81 54	82 56	72 55	71 56	81 53	84 54	83 55	82 65	68.0 40.4	
MOUNTAIN HOME C OF ENG	MAX MIN	55 27	67 32	74 42	75 43	80 45	51 30	31 14	48 10	47 20	61 26	78 45	89 57	91 55	90 54	82 40	52 27	63 28	42 25	58 25	66 32	66 32	65 35	71 37	80 45	82 50	73 52	71 50	74 52	81 55	83 65	81 65	67.8 38.8	
MOUNTAIN VIEW 2 ESE	MAX MIN	64 26	73 45	72 52	76 48	70 43	48 23	44 19	47 32	66 28	74 52	86 67	91 67	88 64	80 66	75 40	61 28	54 35	42 24	57 32	65 49	65 37	70 35	80 51	80 56	74 58	69 56	77 51	83 56	83 55	80 64	78 64	69.9 45.7	
YELLVILLE	MAX MIN	70 21	74 34	76 33	81 50	77 38	38 27	50 2	47 20	67 21	79 37	90 54	92 57	91 49	84 51	65 39	66 23	59 30	41 26	56 32	70 46	65 28	73 34	81 36	83 40	74 45	74 57	74 46	82 51	85 50	83 64	79 65	71.8 38.9	
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX MIN	58 29	71 43	68 48	74 49	75 48	48 16	46 30	46 30	67 31	75 50	86 62	88 61	86 63	81 63	74 44	57 30	53 35	43 25	49 34	60 45	66 34	69 36	81 42	83 50	72 56	70 59	70 55	76 55	81 54	81 63	68.5 44.6		
BALO KNOB 5 N	MAX MIN	60 32	68 47	65 49	73 53	74 62	69 28	48 21	47 29	67 34	71 50	83 61	86 63	83 63	79 62	76 43	55 31	50 36	40 25	57 35	62 49	65 39	68 46	78 50	81 53	76 57	75 56	71 53	76 56	81 63	80 63	75 63	69.0 47.3	
BATESVILLE LIVESTOCK	MAX MIN	63 27	72 45	69 49	76 48	71 40	56 26	48 12	46 25	67 28	75 50	87 63	90 66	87 66	82 64	75 48	60 27	60 35	42 23	56 31	65 45	65 39	71 35	80 48	81 53	76 56	68 54	76 54	80 55	83 56	82 62	79 62	70.6 44.4	
BATESVILLE L AND O 1	MAX MIN	63 23	73 47	70 45	76 50	76 60	61 29	50 10	52 28	68 27	76 52	87 61	89 66	88 61	85 61	79 44	60 26	60 32	42 25	58 38	66 65	68 31	72 30	83 38	83 42	78 54	71 58	79 54	80 54	84 54	82 59	80 66	72.2 43.9	
BEEEOVILLE	MAX MIN	59 27	70 43	65 48	74 47	77 60	62 30	49 22	47 32	68 33	72 53	85 64	83 60	84 61	79 61	75 42	55 37	51 34	44 26	53 36	60 45	65 37	69 37	80 43	80 47	75 55	68 58	70 54	72 54	82 55	81 61	80 65	68.8 46.0	
BLYTHEVILLE	MAX MIN	57 31	68 43	64 50	73 50	75 50	60 29	47 20	47 32	67 31	74 47	80 61	83 60	83 62	84 63	77 46	55 34	53 24	44 24	48 35	56 42	65 43	68 39	79 45	83 53	78 56	72 57	71 60	74 56	82 56	81 60	80 61	68.7 46.1	
CORNING	MAX MIN	56 29	70 44	67 47	72 46	69 42	42 28	45 11	48 24	66 28	73 47	85 61	86 60	86 55	80 41	76 38	55 32	51 29	43 21	48 32	59 44	66 36	69 35	81 45	83 53	77 53	70 58	72 56	74 51	81 54	82 59	79 61	67.9 43.1	
JONESBORO	MAX MIN	55 32	69 44	61 49	71 49	73 53	53 28	45 19	45 32	66 32	73 50	82 69	84 66	82 64	80 48	78 43	55 33	53 36	41 25	49 34	58 45	64 37	67 43	79 53	82 55	76 59	69 60	68						

DAILY TEMPERATURES

ARKANSAS
MARCH 1967

Continued

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
POCAHONTAS I	MAX MIN	55 28	70 42	65 38	73 46	68 41	42 28	42 9	43 28	64 22	75 40	86 61	86 57	85 54	79 59	76 42	59 30	51 32	40 21	49 34	58 45	65 34	66 32	78 37	82 44	74 51	69 58	68 54	74 54	80 58	80 55	77 62	67.1 41.8	
SEARCY	MAX MIN	62 25	72 38	69 42	76 52	78 63	70 30	53 19	50 30	69 30	75 51	87 61	90 64	86 64	82 58	79 47	60 33	57 36	43 27	58 38	66 41	68 39	70 39	81 39	82 45	76 56	72 57	75 54	79 57	83 54	82 60	79 64	71.9 45.6	
WALNUT RIOGE FAA AP	MAX MIN	57 29	69 42	64 46	72 48	71 36	37 18	44 12	44 29	65 31	47 47	85 61	86 63	84 61	79 60	64 38	55 31	42 29	42 24	49 35	59 48	66 35	40 40	44 44	50 50	55 55	57 57	55 55	53 53	54 54	63 63	60 60	66.5 43.7	
* * *																																		
WEST CENTRAL 04																																		
BLUE MOUNTAIN OAM	MAX MIN	64 31	75 36	74 40	75 55	81 61	76 31	35 17	52 24	49 26	71 34	77 59	92 64	92 62	90 65	83 42	61 32	65 31	52 27	41 29	66 37	73 38	74 38	75 39	83 44	84 50	65 55	67 51	76 54	85 55	87 63	83 65	71.7 43.7	
BOONEVILLE	MAX MIN	77 33	76 41	77 41	84 54	76 57	50 31	55 15	50 22	72 29	78 51	92 62	92 65	90 61	85 66	78 42	68 32	58 48	48 36	69 56	72 34	74 34	78 41	85 42	83 42	74 58	69 55	79 51	87 56	90 60	84 63	78 66	75.1 45.5	
CLARKSVILLE	MAX MIN	73 31	76 35	75 45	81 54	77 57	57 31	48 16	47 26	70 29	78 43	91 55	91 56	90 58	83 58	78 42	63 31	59 33	44 28	62 37	69 51	72 35	73 38	81 42	82 45	76 55	67 55	75 50	84 54	87 60	84 60	78 66	73.3 44.5	
QARGANELLE	MAX MIN	73 28	74 35	71 40	78 49	75 56	57 31	59 17	48 28	69 29	74 46	88 53	91 61	88 59	81 63	78 45	64 33	58 34	46 28	65 37	69 53	72 35	74 36	82 40	82 42	74 51	67 56	76 53	84 54	87 60	83 62	79 66	73.1 44.5	
DEVILS KNOB	MAX MIN	65 42	68 46	70 50	74 53	67 49	49 15	45 22	43 17	62 32	71 50	84 58	84 61	83 62	80 63	71 32	58 30	54 35	38 21	47 27	60 47	63 36	67 45	75 51	75 56	65 53	72 51	68 48	78 55	79 55	78 59	71 58	66.6 44.5	
FORT SMITH WB AIRPORT	MAX MIN	78 33	78 36	77 44	83 48	69 39	42 21	52 17	44 21	73 26	80 43	92 53	93 62	92 61	86 51	58 42	67 30	56 35	42 21	65 37	71 50	72 35	78 36	85 40	85 44	66 52	71 60	77 55	86 48	91 53	84 65	78 67	73.3 43.2	
FORT SMITH WATER PLANT	MAX MIN	74 26	74 29	73 38	80 50	78 45	46 29	51 12	50 19	69 23	77 37	89 48	89 54	88 54	85 54	79 39	63 27	61 31	44 25	54 36	67 52	70 33	73 36	81 39	79 40	77 60	68 55	75 43	85 48	87 53	85 65	78 66	72.5 40.8	
HECTOR	MAX MIN	69 28	73 40	73 40	79 53	76 50	54 29	54 12	47 19	64 23	68 43	88 53	81 51	89 61	80 51	70 40	60 29	57 34	44 25	59 32	65 35	65 35	70 39	82 44	72 48	65 48	72 60	71 54	79 53	84 53	83 53	78 62	70.5 40.1	
MENA	MAX MIN	71 37	71 41	71 56	79 59	74 54	54 30	56 19	55 22	67 30	74 54	85 61	86 65	84 63	80 63	77 41	65 36	61 35	52 29	66 38	68 55	70 39	73 40	79 45	78 48	72 60	71 54	79 47	84 55	84 58	79 63	74 63	72.2 46.9	
MOUNT MAGAZINE	MAX MIN	74 34	75 37	76 44	82 49	76 50	50 32	50 16	48 25	72 29	77 42	91 55	90 57	90 60	84 60	72 41	65 32	61 36	46 30	57 36	70 52	72 36	76 41	86 44	80 46	73 56	71 55	76 50	83 59	87 62	82 64	78 67	73.2 44.9	
PARIS	MAX MIN	75 29	76 45	77 42	82 52	75 50	50 31	48 12	48 25	71 25	78 36	92 45	91 48	90 50	84 52	79 65	67 43	66 37	46 29	65 36	71 55	72 35	75 37	83 41	81 44	75 54	67 55	75 51	83 52	88 58	83 65	79 67	73.9 44.8	
RUSSELLVILLE 4 N	MAX MIN	74 25	75 37	74 44	81 48	77 52	60 28	49 12	47 25	71 25	75 36	90 45	91 48	90 50	86 52	74 41	62 27	62 30	48 24	63 32	69 56	73 35	73 31	86 33	84 37	76 46	67 54	75 49	84 55	88 55	85 53	79 60	73.8 39.8	
SUBIACO	MAX MIN	76 33	77 48	77 48	81 50	77 47	47 31	46 15	48 25	71 29	78 48	91 54	91 56	89 66	83 64	79 34	67 29	54 33	45 28	65 36	71 56	71 40	74 41	83 45	81 49	76 56	66 55	75 52	83 56	88 59	83 65	78 65	73.3 45.6	
WALORON	MAX MIN	75 29	74 43	74 51	82 48	81 56	57 30	56 16	56 24	69 29	76 50	88 59	91 66	89 64	85 66	80 41	68 30	67 31	52 29	69 37	70 57	70 38	75 34	83 40	82 43	77 56	74 55	80 52	85 49	85 51	88 52	78 66	75.4 44.9	
WHITE ROCK	MAX MIN	68 44	69 46	67 49	72 53	69 41	45 21	45 15	41 30	64 30	73 49	83 58	83 60	81 56	77 60	71 32	56 30	55 33	36 22	48 29	59 43	64 38	67 45	75 53	75 57	69 47	75 55	69 47	79 55	82 56	79 57	69 58	67.0 44.2	
* * *																																		
CENTRAL 05																																		
ALUM FORK	MAX MIN	70 29	72 46	71 53	77 50	77 63	73 31	55 20	55 29	70 32	70 53	85 61	87 62	86 62	83 65	79 46	64 33	63 36	47 26	65 35	67 56	68 41	74 36	82 41	81 50	78 53	64 55	77 53	86 53	87 55	84 59	81 62	73.5 46.6	
BENTON	MAX MIN	69 25	72 49	70 50	79 52	76 54	71 31	56 20	55 27	72 29	73 54	84 59	85 67	83 69	80 53	62 33	61 31	46 27	67 35	68 55	69 36	73 31	80 35	79 42	80 49	65 55	75 48	84 51	85 55	83 62	83 62	73.2 45.5		
BLAKELY MOUNTAIN OAM	MAX MIN	65 25	72 28	73 32	72 49	79 59	74 37	41 22	57 25	54 29	70 31	74 51	85 55	87 55	85 54	80 46	62 36	64 31	55 29	46 30	68 39	70 36	72 32	81 35	83 39	74 40	66 49	78 49	85 50	86 57	84 60	71.4 40.8		
CONWAY	MAX MIN	70 30	73 36	72 52	77 56	78 64	75 30	53 18	52 30	70 32	77 52	87 59	90 61	87 61	84 61	79 44	62 34	60 34	45 28	62 36	70 49	71 34	81 39	82 44	76 55	66 57	75 52	82 51	85 55	83 55	80 63	73.4 45.5		
FOURCHE JUNCTION	MAX MIN	73 23	74 33	72 43	79 52	78 59	71 32	53 16	52 30	71 26	73 41	86 56	90 58	87 57	84 56	81 47	65 32	63 45	49 28	66 37	66 55	69 41	73 36	81 43	80 48	78 51	75 55	76 51	84 51	86 55	84 63	81 65	74.2 44.7	
GREENBRIER	MAX MIN	68 28	73 39	70 40	77 51	76 57	57 29	51 15	48 28	70 29	74 45	87 53	89 57	87 58	80 58	76 43	62 30	48 32	26 26	35 35	50 50	33 33	34 34	82 36	81 41	72 49	66 56	76 48	80 50	85 55	83 57	80 62	71.5 42.6	
HOT SPRINGS I NNE	MAX MIN	71 38	73 47	72 55	80 61	78 62	70 31	57 25	56 29	72 29	71 55	85 61	87 64	80 63	78 64	65 49	57 36	46 27	70 36	68 55	74 42	74 41	82 35	81 41	72 57	65 55	78 51	86 56	88 58	83 61	81 63	73.8 48.7		
LEOLA	MAX MIN	71 27	73 46	76 50	80 60	76 64	72 34	57 22	60 30	73 31	73 50	87 63	87 65	87 63	85 54	80 46	64 34	56 35	49 28	69 29	70 54	69 38	73 30	82 35	81 43	72 53	70 49	76 57	80 50	82 52	82 59	80 62	74.4 46.0	
LITTLE ROCK WB AIRPORT	MAX MIN	70 29	73 45	71 48	79 54	77 42	42 27	54 25	49 33	72 32	74 53	85 65	85 69	82 60	87 61	73 46	59 34	48 37	45 29	64 36	68 56	69 42	70 37	80 43	81 45	76 56	70 59	76 56	80 53	82 56	82 57	80 63	71.0 46.7	
MALVERN	MAX MIN	73 26	75 31	76 45	79 56	77 58	74 34	57 20	57 28	73 29	75 46	85 55	86 56	83 57	81 56	65 52	60 34	63 30	49 29	70 31	70 54	73 38	74 31	82 35	82 39	78 46	68 57	78 48	86 48	87 54	85 61	81 63	74.9 43.2	
MORRILTON	MAX MIN	73 33	75 40	72 45	79 55	78 64	74 32	51 18	50 30	70 34	75 50	88 64	92 64	88 61	84 64	79 49	63 34	60 37	45 28	62 37	71 56	71 39	75 40	84 42	84 47	76 53	66 53	74 56	82 56	87 63	87 63	83 63	74.1 46.8	
PERRY	MAX MIN	73 25	75 35	80 54	78 53	78 54	70 34	51 16	48 30	71 32</																								

DAILY TEMPERATURES

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Continued

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
BRINKLEY	MAX MIN	58 30	60 35	72 43	73 58	78 61	78 35	37 22	52 28	49 32	70 35	73 56	81 60	86 61	84 62	84 50	54 33	59 35	43 26	46 30	63 38	61 38	64 36	70 41	80 48	77 58	81 55	76 59	70 57	80 54	84 60	83 57	68.6 44.9	
CABOT 4 SW	MAX MIN	65 33	74 43	70 50	78 54	78 54	70 30	52 21	50 30	70 33	74 53	85 57	86 64	86 63	82 64	76 46	60 34	52 35	44 27	63 36	67 52	69 37	70 40	80 41	80 48	74 55	68 57	76 53	80 52	83 57	82 62	80 62	71.7 46.5	
CLARENOON	MAX MIN	64 32	71 46	68 51	77 55	76 62	72 33	53 26	52 34	70 35	75 51	85 62	85 64	85 65	84 64	81 42	60 39	60 33	46 26	65 35	65 45	66 42	70 37	79 41	80 47	77 57	67 55	72 54	79 52	80 54	83 60	81 60	71.9 47.1	
OES ARC	MAX MIN	63 31	72 44	70 55	78 61	77 57	74 31	52 23	51 30	70 37	74 51	84 60	86 63	85 62	84 61	81 48	59 33	57 40	45 29	59 40	64 56	67 41	71 42	81 45	82 51	77 53	71 59	72 55	79 56	85 58	83 60	80 60	72.0 46.4	
FORREST CITY	MAX MIN	59 29	71 43	66 48	77 57	77 31	71 31	51 21	50 31	70 35	75 53	83 61	84 62	84 62	78 46	58 30	55 36	48 26	60 38	60 49	64 39	70 37	79 40	81 44	72 50	69 56	70 55	80 53	84 57	81 65	81 61	70.7 47.0		
HELENA 5 NW	MAX MIN	50 26	59 29	70 40	64 45	72 51	76 34	38 23	50 28	55 32	70 40	77 53	84 60	83 62	83 59	83 30	60 31	60 26	49 29	52 40	65 41	61 40	64 33	70 37	79 44	81 50	73 55	68 53	71 50	81 51	82 58	81 57	68.1 42.3	
KEO	MAX MIN	65 29	73 45	71 46	79 56	78 60	70 30	54 24	51 31	70 32	74 47	86 60	86 63	86 59	84 61	79 47	60 32	57 48	48 27	66 32	67 48	68 36	71 36	80 41	81 47	73 54	68 56	75 52	82 52	84 55	82 58	80 58	72.5 45.4	
MARIANNA 2 S	MAX MIN	58 29	68 38	65 44	75 54	73 59	68 30	50 24	52 31	69 35	75 53	83 60	82 59	82 60	77 45	58 31	53 25	46 38	63 40	60 36	63 40	69 37	79 42	82 48	79 53	68 58	70 53	80 58	83 50	81 54	80 59	70.1 45.1		
SAINT CHARLES	MAX MIN	53 30	64 31	71 41	70 54	78 63	75 35	37 25	53 27	57 36	72 43	77 57	86 64	86 63	85 63	85 56	57 35	61 36	49 29	66 32	59 38	63 43	65 42	72 50	80 56	73 57	73 56	72 52	82 54	85 59	83 57	70.0 45.9		
STUTTIGART	MAX MIN	64 32	73 44	71 49	80 60	76 63	70 32	55 25	57 34	71 38	75 52	86 67	86 64	85 64	88 48	78 37	61 38	54 29	48 29	66 38	65 53	66 40	72 38	81 43	80 51	71 57	67 58	73 55	82 55	85 56	82 62	72.3 48.5		
STUTTIGART 9 ESE	MAX MIN	52 33	61 37	69 45	69 52	77 62	73 37	38 28	51 30	52 36	68 44	74 56	84 64	85 62	84 62	51 36	56 37	48 29	59 38	47 30	65 41	64 40	65 37	70 42	79 44	80 52	72 59	66 54	71 55	81 56	82 59	81 55	67.9 46.2	
WEST MEMPHIS	MAX MIN													83 61	81 62	72 45	58 36	56 33	45 28	53 37	56 46	61 40	69 38	78 43	80 55	79 59	71 60	69 59	75 58	75 56	82 59	81 55		
WYNNE	MAX MIN	60 29	71 42	67 49	75 57	75 57	72 32	49 23	49 32	70 33	75 53	83 64	85 64	84 63	81 64	79 45	57 31	55 35	44 25	57 36	61 48	64 37	70 38	78 43	80 55			75 58	78 55	83 57	82 62	81 61	70.3 47.2	
* * *																																		
SOUTHWEST 07																																		
OE QUEEN	MAX MIN	76 30	75 33	77 47	84 55	76 65	70 36	59 21	54 26	72 30	80 50	88 55	89 54	88 55	86 58	79 50	66 36	68 32	57 32	71 40	70 58	75 42	75 38	82 41	82 43	74 55	74 57	81 47	88 53	89 58	83 59	78 64	76.3 45.6	
OIERKS	MAX MIN	73 28	73 29	77 42	82 48	75 60	66 34	58 20	57 25	71 28	71 44	86 52	86 48	86 51	84 51	77 50	65 38	63 30	52 32	71 40	70 60	73 33	75 35	81 36	82 44	75 55	75 55	81 44	86 52	87 51	82 52	80 64	74.9 42.6	
HOPE 3 NE	MAX MIN	66 29	72 31	72 41	76 55	80 55	75 38	40 24	57 27	72 37	70 41	76 53	86 60	86 61	85 59	85 37	65 33	61 33	54 31	71 42	70 37	72 40	76 44	81 37	69 40	71 44	81 51	69 49	71 51	86 55	86 58	83 60	72.7 44.6	
MOUNT IOA	MAX MIN	72 26	72 42	71 56	80 54	75 62	64 32	57 18	54 27	70 29	73 51	85 60	87 66	85 66	81 66	72 44	65 32	59 30	55 30	68 34	69 54	71 35	76 31	82 34	80 45	72 60	70 55	79 49	85 54	85 60	81 65	79 64	73.4 46.2	
NARROWS OAM	MAX MIN	69 25	72 28	72 40	76 50	81 54	73 37	46 19	57 21	73 27	71 35	86 50	87 51	86 50	85 51	83 51	68 36	65 30	83 30	53 31	70 42	73 33	73 32	81 36	81 38	70 44	73 52	80 44	87 48	87 50	83 51	73 56	73.1 40.2	
NASHVILLE PEACH SUBSTA	MAX MIN	67 28	71 33	70 45	75 50	80 58	72 33	17 23	55 32	69 26	69 54	72 54	85 62	85 61	83 49	67 34	63 30	62 26	49 34	69 44	70 35	74 44	80 37	74 41	81 46	71 40	73 48	80 54	71 47	78 44	84 53	80 50	71.5 41.3	
OKAY	MAX MIN	72 37	73 44	78 54	81 59	77 65	75 35	58 25	58 30	71 33	73 54	87 64	86 62	86 61	85 64	83 53	65 36	64 29	56 32	72 38	73 55	72 38	74 42	76 48	80 44	80 56	73 58	80 49	85 54	87 54	83 61	80 64	75.6 48.5	
STAMPS	MAX MIN	73 31	72 37	77 59	80 61	75 66	74 37	58 23	58 29	72 31	76 53	87 64	86 61	87 62	80 63	65 51	64 39	55 31	65 35	71 40	68 56	71 40	81 48	75 37	81 48	73 55	72 57	79 47	86 55	86 57	83 63	81 63	75.4 47.7	
TEXARKANA WB AIRPORT	MAX MIN	74 40	74 43	78 56	82 63	78 57	57 32	58 28	56 31	72 36	77 55	88 66	87 63	87 64	87 66	72 48	66 41	65 38	57 33	72 40	72 56	71 46	81 42	82 46	82 53	69 60	73 58	80 52	86 54	87 59	82 62	80 66	75.0 50.1	
* * *																																		
SOUTH CENTRAL 08																																		
ARKADELPHIA	MAX MIN	74 30	76 40	78 48	81 57	82 62	72 35	58 25	59 30	78 33	73 50	87 58	87 60	87 58	86 61	80 57	65 37	65 34	53 29	71 35	71 58	72 42	76 37	83 40	83 43	79 50	72 56	80 51	87 54	89 51	85 57	82 60	76.5 46.4	
CAMOEN 1	MAX MIN	72 39	74 54	78 59	80 62	78 68	77 38	58 25	63 32	73 33	75 53	89 63	88 60	86 62	84 53	63 38	65 33	56 31	71 35	70 56	71 44	75 35	79 40	81 44	80 44	74 58	72 52	80 53	87 52	88 53	87 59	83 60	76.5 48.1	
EL OORAGO FAA AIRPORT	MAX MIN	70 31	72 34	76 55	80 59	78 65	73 29	58 22	65 31	72 32	73 49	88 65	86 62	86 63	87 64	72 47	64 36	63 32	56 32	71 35	65 57	70 42	75 34	82 39	80 44	65 53	71 57	80 50	86 54	86 54	84 57	81 61	74.7 46.6	
FOROYCE	MAX MIN	70 33	75 41	77 50	80 58	78 64	75 35	57 24	63 30	73 34	73 54	88 62	87 63	87 62	86 63	80 55	64 37	60 34	51 30	70 34	66 55	70 44	74 34	82 45	82 49	80 55	69 57	79 54	86 53	87 55	84 59	82 62	75.3 47.9	
MAGNOLIA 3 N	MAX MIN	73 28	74 42	77 55	80 60	79 64	78 36	59 21	62 29	72 32	75 53	87 64	87 62	86 61	87 62	85 38	64 35																	
MOROBAY LOCK AND DAM 8	MAX MIN	71 29	75 38	78 51	81 56	80 64	73 32	58 23	66 30	73 32	74 54	88 63	87 61	88 61	88 64	53 37	67 30	63 32	56 32	71 35	67 57	70 42	76 34	83 37	81 45	69 55	81 59	87 52	87 53	84 54	80 61	76.0 46.7		
PRESOTT	MAX MIN	74 32	75 40	78 51	82 57	75 62	72 36	59 24	61 31	74 34	74 52	88 61	87 61	86 60	86 62	79 53	67 37	62 35	54 31	72 36	72 59	72 43	76 39	82 43	83 48	73 55	72 57	80 52	86 55	88 56	84 61	81 61	75.9 47.8	
SPARKMAN 3 WSW	MAX MIN	72 28	74 42		80 56	76 61	71 36	58 24	61 30	72 30	73 49	87 60	87 65	87 61	82 59	80 36	65 30	57 33	52 29	70 32	70 58	70 45	75 35	82 40	81 48	77 46	71 57	79 49						

Continued

DAILY TEMPERATURES

ARKANSAS
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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OUMAS	MAX	63	74	72	80	75	73	55	63	70	75	89	87	86	85	75	63	57	53	68	63	67	73	83	82	73	66	74	84	85	83	81	73.4
	MIN	32	38	45	53	60	33	25	33	32	50	59	62	60	60	50	35	30	28	35	51	43	38	42	47	50	56	53	55	59	55	46.2	
EUORA	MAX	63	72	76	80	79	78	52	63	73	71	87	85	86	87	85	62	60	53	71	69	70	70	76	80	72	69	76	83	85	84	83	74.2
	MIN	29	42	50	55	57	38	27	34	41	54	63	62	61	63	52	38	37	31	36	51	42	43	47	48	47	61	57	56	58	61	56	48.3
MONTICELLO	MAX	69	79	76	80	75	73	55	64	71	72	88	87	87	86	77	69	56	51	69	69	68	72	83	81	71	67	78	84	85	89	81	74.6
	MIN	39	44	51	60	63	35	26	32	36	54	64	62	62	64	51	37	37	30	36	53	45	37	46	54	56	59	56	57	57	62	57	49.1
PINE BLUFF	MAX	70	75	76	80	81	74	55	55	73	74	88	88	87	85	85	63	64	58	70	67	67	72	82	82	77	70	75	85	88	85	81	75.2
	MIN	33	46	52	61	65	33	26	34	37	59	64	64	63	64	51	38	34	30	38	55	44	38	44	51	60	58	56	56	58	62	61	49.5
PINE BLUFF FAA AIRPORT	MAX	67	72	74	78	75	44	53	52	70	74	87	87	85	85	73	60	48	48	69	65	65	69	82	82	72	70	73	81	85	84	80	71.3
	MIN	33	43	53	61	64	30	27	34	37	55	65	65	64	65	44	39	37	30	36	56	44	39	43	52	59	59	55	54	58	61	59	48.4
PORTLAND	MAX	65	70	75	78	78	75	53	62	70	74	85	88	85	86	76	63	58	52	70	65	66	71	82	80	70	70	78	83	85	83		73.2
	MIN	32	40	48	54	56	40	26	32	33	50	60	60	60	60		36	35	29	29	50	45	38	40	45	50	60	54	54	55	55	55	46.0
ROHWER 2 NNE	MAX	52	62	64	66	76	77	39	53	60	68	75	78	86	84	85	67	52	61	67	61	62	64	69	86	80	77	80	80	83	84	78	70.2
	MIN	32	32	36	38	39	39	29	29	33	33	58	54	59	61	62	36	29	32	35	36	44	36	38	44	55	49	50	50	54	56	54	43.0
STAR CITY 4 ENE	MAX	68	74	75	80	76	73	58	56	72	74	88	87	85	85	81	61	51	49	68	66	66	71	82	80	74		74	81	85	84	81	73.5
	MIN	30	45	53	62	65	33	24	29	32	50	65	69	63	64	52	37	34	30	34	50	44	31	38	46	59		53	51	52	59	55	47.0

EVAPORATION AND WIND

Station		Day Of Month																															Total Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * WEST CENTRAL	04																																
BLUE MOUNTAIN OAM	EVAP	.11	.14	.20	.13	.17	-	-	-	-	.15	.09	.16	.24	.30	.14	.29	.03	*	.26	.10	.07	.12	.23	.15	.24	.01	.04	.12	.18	.26	.31	4.87B
	WIND	31	36	43	40	37	46	20	43	24	40	45	34	28	26	42	37	26	74	87	70	30	17	29	17	41	30	13	33	37	56	86	1218
RUSSELLVILLE 4 N	EVAP	.10	.14	.14	.11	.09	*	*	.03	.11	.12	.13	.16	.22	.18	.19	.12	.09	.10	.10	.03	.12	.16	.11	.21	.04	.05	.08	.12	.20	.25	.15	3.65
	WIND	46	43	40	24	20	41	21	46	41	50	30	31	39	45	48	24	41	40	79	49	32	44	43	45	21	28	28	19	42	32	50	1182
	MAX	66	69	71	79	77	66	47	57	65	73	83	85	86	84	77	68	67	49	54	62	74	74	78	77	70	67	79	87	86	82	74	72.0
	MIN	36	39	42	56	60	37	39	36	36	43	54	57	59	61	52	40	38	36	37	50	41	40	41	46	52	57	55	57	61	61	62	47.8
* * * CENTRAL	05																																
BLAKELY MOUNTAIN OAM	EVAP	-	-	.13	.06	.06	-	-	*	.11	.13	.03	.14	.16	.19	.08	.19	.11	-	-	.22	.06	.10	.16	.16	.17	.09	.10	.10	.16	.18	.25	3.89B
	WIND	19	25	35	23	33	67	49	40	34	29	27	35	31	37	41	55	27	70	55	57	33	26	18	20	27	37	32	22	21	31	72	1128
* * * EAST CENTRAL	06																																
STUTTGART 9 ESE	EVAP	.06	.15	.23	.05	.17	.17	*	.10	.10	.29	.05	.18	.26	.24	.24	.18	.13	*	.29	.18	.04	.15	.16	.22	.30	.13	.03	.09	.18	.26	.34	4.97
	WIND	39	114	160	115	152	171	133	45	26	125	158	131	126	159	140	120	24	118	56	124	131	43	16	43	107	126	32	27	18	64	175	3018
	MAX	62	66	70	66	75	73	-	59	64	70	78	83	83	83	81	66	71	-	59	61	59	71	77	78	76	72	68	76	88	88	98	73.1
	MIN	37	39	42	49	61	40	-	32	39	42	53	63	63	61	59	39	40	-	36	39	46	45	46	49	52	54	59	58	60	62	59	49.1
* * * SOUTHWEST	07																																
HOPE 3 NE	EVAP	.04	.20	.15	.11	.20	.36	*	.14	.12	.15	.09	.15	.23	.26	.12	.29	.17	*	.23	.20	.08	.18	.12	.20	.23	.02	.10	.15	.17	.21	.25	4.92
	WIND	19	57	79	32	22	21	13	1	3	4	7	2	11	24	11	11	2	6	2	10	10	2	9	19	50	41	7	11	11	25	69	591
NARROWS OAM	EVAP	-	.13	.15	.06	.12	.12	*	*	.25	.10	.04	.12	.24	.17	.12	.10	.16	.14	.10	.10	.05	.15	.14	.20	.15	.07	.07	.15	.14	.24	.23	3.94B
	WIND	17	30	39	30	33	55	22	27	19	37	28	32	28	41	40	32	22	50	50	40	30	29	23	23	37	48	37	25	19	35	69	1047
	MAX	65	68	68	69	69	76	-	-	62	67	67	80	85	82	76	72	70	72	55	67	68	73	74	79	75	64	73	81	85	85	82	72.7
	MIN	37	37	49	50	51	43	-	-	34	49	51	57	61	58	60	42	41	37	37	46	46	53	57	53	45	52	55	55	56	59	60	49.3

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	93	OATE	12
LOWEST TEMPERATURE GILBERT	- 2	OATE	07
GREATEST TOTAL PRECIPITATION DES ARC	5.03		
LEAST TOTAL PRECIPITATION MOUNTAIN HOME C OF ENG	.80		
GREATEST 1 DAY PRECIPITATION HOPPER	3.60	OATE	06
GREATEST TOTAL SNOWFALL 2 STATIONS	10.0		
GREATEST DEPTH OF SNOW MOUNTAIN VIEW 2 ESE	10	OATE	07

SNOWFALL AND SNOW ON GROUND

ARKANSAS
MARCH 1967

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
NORTHWEST	01																															
EUREKA SPRINGS	SNOWFALL SN ON GND						-												-													
FAYETTEVILLE FAA AP	SNOWFALL SN ON GND						5.0 1	T 3	.5									T	T													
GRAVETTE	SNOWFALL SN ON GND						3.0 3	T	T																							
HARRISON FAA AIRPORT	SNOWFALL SN ON GND						5.0 1	T 3	1.0										T													
ROGERS	SNOWFALL SN ON GND						3.1 3	T	1.0																							
* * *																																
NORTH CENTRAL	D2																															
GILBERT	SNOWFALL SN ON GND						2.0 2	8.0 9	T																							
MAMMOTH SPRING	SNOWFALL SN ON GND						.5 -	7.0 -																								
* * *																																
NORTHEAST	03																															
BATESVILLE L AND O I	SNOWFALL SN ON GND						1.0 1	5.0 6																								
CORNING	SNOWFALL SN ON GND						1.0 1	6.5 7																								
JONESBORO	SNOWFALL SN ON GND						2.9 4	1.0 T	T											T												
MARKED TREE	SNOWFALL SN ON GND						1.5 1																									
NEWPORT	SNOWFALL SN ON GND						- -	- 3	-																							
SEARCY	SNOWFALL SN ON GND							.7 1																								
WALNUT RIDGE FAA AP	SNOWFALL SN ON GND						6.0 6		1											T												
* * *																																
WEST CENTRAL	04																															
DEVILS KNOB	SNOWFALL SN ON GND						2.0 2	4.0 4	T 2	T										T T												
FORT SMITH WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV						4.0 1	T 2	T .2																							
MENA	SNOWFALL SN ON GND						- 1	- T																								
OZARK	SNOWFALL SN ON GND						.8 1	5.5 4																								
WALORON	SNOWFALL SN ON GND						1.0 T																									
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CENTRAL	D5																															
CONWAY	SNOWFALL SN ON GND						.3 T	3.0 2																								
GREENBRIER	SNOWFALL SN ON GND						.2 T	5.9 5	T	T										T												
HOT SPRINGS 1 NNE	SNOWFALL SN ON GND						.5 1																									
LITTLE ROCK WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV						T													T												
MALVERN	SNOWFALL SN ON GND						T																									
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EAST CENTRAL	06																															
BRINKLEY	SNOWFALL SN ON GND							.6 1													T T											
* * *																																
SOUTHWEST	07																															
MOUNT IDA	SNOWFALL SN ON GND							1.0 1	T	T																						
* * *																																
SOUTH CENTRAL	D8																															
PRESCOTT	SNOWFALL SN ON GND						T																									
* * *																																
SOUTHEAST	09																															
OMAS	SNOWFALL SN ON GND						T																									
PINE BLUFF FAA AIRPORT	SNOWFALL SN ON GND						T																									

STATION

ARKANSAS
MARCH 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBOTT	G006 04	SCOTT	1 35 04	94 12	624	7A						JAMES V. WILLIAMS
ALICIA	0064 03	LAWRENCE	7 35 54	91 05	256	55 7A						RUBY B. OWENS
ALUM FORK	0130 05	SALINE	6 34 48	92 52	854	7A						LITTLE ROCK WATERWORKS
ALVA	0136 04	YELL	3 34 47	93 29	894	7A						REBA V. SWAIN
AMITY 3	0150 08	CLARK	3 34 17	93 25	475	7A						ALTA F. GARNER
ANTONIO	0178 07	PIKE	9 33 29	92 03	288	8A						OWEN B. MENDRIZ
ARLIN 1 W	0188 05	PERRY	1 34 58	93 00	495	6P						MORART WATTS
ARCADEPHIA	0220 08	CLARK	3 34 07	93 03	200	4P 7A						TILKMAN E. LAWRENCE
ARCADEPHIA CITY	0234 04	CLARK	91 12	93 17	165	7A						CLARENCE L. WESTMORELAND
ARKANSAS POST	0242 06	ARKANSAS	1 34 02	91 21	178	55 5S						NATIONAL PARK SERVICE
ATHENS	0300 07	HOWARD	4 34 19	93 58	960	7A						PAULINE A. PINKERTON
AUGUSTA	0326 06	WOODRUFF	7 34 18	91 22	218	6A						TOMMIE D. PEEBLES
BALD KNOB 5 W	0350 03	WHITE	7 34 18	91 34	230	6P						UNIVERSITY OF ARKANSAS
BATESVILLE LIVESTOCK	0458 03	INDEPENDENCE	7 35 49	91 47	571	50 5P						UNIVERSITY OF ARKANSAS
BATESVILLE L AND D 1	0460 03	INDEPENDENCE	7 34 45	91 38	277	5P 7A						DONNIE BRYANT
BEECH GROVE	0530 03	WHITE	7 34 04	91 53	250	8A						C. C. HENRY
BEECH GROVE	0534 03	GREENE	7 34 11	90 38	298	8A						B. B. HAMMOND
BEECH GROVE	0536 03	JACKSON	7 35 26	91 06	221	6P 6A						P. M. SPECKENRIEGE
BOONEVILLE	0582 03	SALINE	6 34 33	92 37	185	6A						ETTA C. BURNS
BOONEVILLE 5 WSW	0586 01	BENTON	1 36 21	94 17	1284	5P 7A						CENTERTON STATE HIGHWAY
BERRYVILLE 4 NW	0614 01	CARROLL	7 36 24	93 37	1160	7A						EDWIN L. CHAMPLIN
BIG FORK	0664 04	POLK	3 34 29	93 58	1100	7A						ANNA M. LILES
BISMARCK 2 SE	0744 03	HOT SPRING	7 34 18	93 59	120	7A						MRS. LOUISE H. YATES
BLACK ROCK	0746 03	LAWRENCE	7 36 07	91 06	259	7A						WILLIAM R. WILLIAMS
BLAKELY MOUNTAIN DAM	0764 05	GARLAND	3 34 36	93 11	426	8A						U. S. CORPS OF ENGINEERS
BLAKE MOUNTAIN DAM	0768 04	YELL	3 34 36	93 29	426	8A						U. S. CORPS OF ENGINEERS
BLUFF CITY 3 SW	0803 08	NEVADA	3 34 41	93 09	360	7A						D. A. KETCHUM
BLUTHEVILLE	0806 03	MISSISSIPPI	5 35 55	89 54	152	5P 7A						HAROLD MANDY
BOONEVILLE 6 NW	0820 03	HOT SPRING	7 34 23	93 23	1000	7A						P. M. PLYMER
BOONEVILLE 7 NE	0825 04	LOGAN	1 34 12	93 59	600	7A						U. S. SOIL CONS SERVICE
BOONEVILLE 6 NW	0826 04	LOGAN	1 34 13	93 50	730	7A						U. S. SOIL CONS SERVICE
BOONEVILLE 6 NNE	0827 04	LOGAN	1 34 13	93 54	610	7A						U. S. SOIL CONS SERVICE
BOONEVILLE	0828 04	LOGAN	1 34 13	93 59	620	7A						U. S. SOIL CONS SERVICE
BOUGHTON	0842 02	VAN BUREN	7 34 39	92 28	1200	7A						MARY C. PEARSON
BRANTON	0844 08	NEVADA	3 35 52	93 20	235	7A						LUNICE INGERSOLL
BRANCH 3 SW	0888 04	FRANKLIN	1 35 16	94 59	500	7A						U. S. SOIL CONS SERVICE
BRINKLEY	0936 06	MONROE	7 34 53	91 12	105	7A						U. S. SOIL CONS SERVICE
BUFFALO TOWER	1010 03	NEWTON	7 35 52	93 23	2574	7A						WILLIAM P. WYATT
BULL SHOALS DAM	1020 02	BAXTER	7 36 22	92 34	480	7A						U. S. CORPS OF ENGINEERS
BURDETTE	1052 03	MISSISSIPPI	2 34 49	89 57	240	6P						G. A. HALE
CADIZ	1102 06	PULASKI	1 34 57	92 04	289	6P						B. W. WALTER
CALICO ROCK	1131 02	LEWIS	7 34 02	92 30	400	6P 7A						AUSTIN D. HARRIS
CAMDEN	1152 08	OUACHITA	3 35 36	92 49	116	5P 7A						JOHN W. BAILEY
CARLISLE 1 SW	1224 06	LOGONE	1 34 47	91 45	235	8A						WILSON L. TAIT
CARLISLE 2 DAM	1238 05	GARLAND	3 34 27	93 01	470	7A						U. S. POWER AND LIGHT CO
CLARENDON	1442 06	MONROE	7 34 41	91 18	172	5P 7A						JOE W. HAVENS
CLARKSVILLE	1455 04	JOHNSON	1 35 28	93 28	436	6P 6A						THOMAS J. BEACH
CLARKSVILLE 6 NNE	1457 04	JOHNSON	1 35 32	93 25	2574	7A						UNIVERSITY OF ARKANSAS
CLINTON	1492 02	VAN BUREN	7 35 35	92 28	510	7A						EARL B. RIDDICK
COMBS 3 SE	1574 01	MADISON	7 35 48	93 48	1400	7A						OTTO DAVIS
CORNING	1582 01	NEWTON	7 36 05	93 18	2164	7A						JOHNN LEE SIMS
CORWAY	1596 05	FAULKNER	1 35 05	92 22	316	5P 7A						B. L. JOHNSON
CORNING	1632 03	CLAY	7 36 24	90 35	293	6P 7A						W. J. DUNKER
COSSETT 7 S	1668 04	POLK	4 34 26	94 25	1050	7A						WALTER WALKER
CROSETT 1 S	1730 07	ASHLEY	91 50	93 51	175	5P						U. S. FOREST SERVICE
CRUYE	1750 05	PULASKI	1 34 42	92 27	350	7A						M. C. TIMING
DAISY 1 E	1814 07	PIKE	3 34 15	93 43	840	7A						PERDUE JONES
DAMASCUS	1828 05	FAULKNER	1 35 32	92 55	705	7A						WILLIAM A. BROWN
DANVILLE	1834 04	YELL	1 34 22	93 24	370	7A						JOSEPH A. BROWN, JR.
DANVILLE SCS	1835 04	YELL	1 35 04	93 24	370	7A						U. S. SOIL CONS SERVICE
DANVILLE	1838 04	YELL	1 35 13	93 09	330	6P 7A						JACK E. BURKS
DEWEY	1870 07	SEVIER	9 34 27	92 21	420	5P 7A						D. P. TUCKER
DERMOTT 3 NE	1962 07	CHICOT	2 33 33	91 23	143	6P 7A						RADIO STATION KWSA
DEVS AR	1968 06	FAIRFAX	3 34 58	91 30	224	5P 7A						MRS. GLORIA W. WICKERS
DEVILS KNOB	1982 04	JOHNSON	1 35 43	93 24	2350	5P 7A						THOMAS F. HINSLY
DIKES	2015 07	HOWARD	4 34 07	94 02	422	5P 7A						THOMAS F. HINSLY
DUVAL	2140 07	DESHA	2 34 53	91 29	162	6P 7A						U. S. WEATHER BUREAU
DUVAL	2300 08	UNION	3 33 13	92 48	252	MID MID						U. S. FED AVIATION AGENCY
DUVAL	2355 09	CHICOT	2 33 07	91 16	135	5P 5P						CITY OF EUROPA
EUREKA SPRINGS	2356 01	CARROLL	7 36 24	93 44	1465	6P 7A						WALTER M. PETERSON
EVENING SHADE 1 NE	2366 02	SHARP	7 36 05	91 37	490	5S 7A						OPHA JOULET
FAYETTEVILLE FAA AP	2443 01	WASHINGTON	7 36 06	90 10	1253	MID MID						U. S. FED AVIATION AGENCY
FAYETTEVILLE EXP STA	2444 01	WASHINGTON	7 36 06	90 10	1270	5P 5P						UNIVERSITY OF ARKANSAS
FORDCREE	2540 08	DALLAS	3 33 49	92 24	266	5P 5P						ARKANSAS FORESTRY COMM
FOREMAN	2544 07	LITTLE RIVER	4 34 43	94 24	400	7A						LESLIE P. CALLENS
FOREST CITY	2564 06	ST FRANCIS	5 35 01	90 47	261	5P 5P						THOMAS A. MOORE
FORT SMITH WB AIRPORT	2574 04	SEBASTIAN	1 35 20	94 22	447	MID MID						U. S. WEATHER BUREAU
FORT SMITH WATER PLANT	2578 04	CHAMBERLAIN	1 34 39	94 09	793	5P 7A						JAMES L. CRISTE
FOURCH JUNCTION	2609 05	PERRY	1 34 57	93 09	460	8A 8A						R. L. JOSE
FULTON	2670 07	HEMPSTEAD	4 33 37	93 48	260	8A						INA J. LOGAN
GEORGETOWN	2760 03	WHITE	7 35 08	91 27	200	7A						BESSIE E. AKERS
GILBERT	2766 02	SEARCY	7 35 59	92 43	595	7A						MRS. IDA A. KILLION
GILLHAM GAO	2810 07	SEVIER	3 34 07	94 14	547	7A						U. S. CORPS OF ENGINEERS
GLENWOOD	2842 07	PIKE	3 34 20	93 32	451	7A						AUSTIN L. SHANDEL
GRAVELLY 4 E	2922 04	YELL	1 34 53	93 38	547	7A						GEORGE M. COLUMBY
GRAVETTE	2930 01	BENTON	1 36 24	92 28	1250	5S 5S						GLEN S. JUSTICE
GREEN FOREST 4 ESE	2948 01	CARROLL	7 36 18	93 22	1350	7A						CHARLES F. FORO
GREENBRIER	2962 05	FAULKNER	1 35 14	92 33	360	7A						PAUL H. BANTA
GREENWOOD	2976 04	SEBASTIAN	1 34 13	94 15	518	7A						DOROTHY M. BEEN
GREYS FERRY DAM	2978 02	CLEBURNE	7 34 31	92 00	527	7A 7A						U. S. CORPS OF ENGINEERS
GURDON	3074 08	CLARK	3 33 55	93 00	215	7A						ROY S. ROSS
HAMBURG	3088 09	ASHLEY	3 33 14	91 48	177	6P						ALLEN J. LEONER
HADDO	3132 02	SHARP	7 36 19	91 29	362	6 7A						THESSA CONDALSON
HARRISON	3164 01	BOONE	7 36 14	93 57	1190	6 7A						U. S. FED AVIATION AGENCY
HARRISON FAA AIRPORT	3165 01	BOONE	7 36 14	93 09	1370	MID MID						BERA GRAY SINGER
HECTOR	3235 04	POPE	1 34 28	92 48	555	5P 7A						MRS. ETTA G. LAUNIS
HELENA 5 NW	3242 06	PHILLIPS	7 36 34	90 40	220	7A						QUINWOOD E. JOHNSTON, J.
HOBBS 3 NE	3428 07	HEMPSTEAD	3 33 43	93 33	375	8A 8A						RUTH HAMILTON
HOPPER	3438 07	MONTGOMERY	3 34 22	93 41	700	7A						AVADELLE WHISENUNT
HOPATON	3442 07	SEVIER	4 33 56	94 22	337	7A						ELIZABETH W. FRIDAY
HOT SPRINGS 1 NNE	3466 05	GARLAND	3 34 31	93 03	710	5P 5P						U. S. NATL PARK SERVICE
HUNTSVILLE	3540 01	MADISON	7 36 05	93 44	1453	6 7A						ALLEN J. LEONER
HUTTIG DAM	3554 08	UNION	3 33 02	92 05	60	7A						U. S. CORPS OF ENGINEERS
INDEX	3584 07	LITTLE RIVER	4 33 35	94 03	850	7A						JAMES S. VAUGHAN
JASPER	3620 01	NEWTON	7 36 01	93 11	857	7A						LURA B. SVES
JESSIEVILLE	3704 05	GARLAND	3 34 42	93 04	730	7A						BENEDICTINE SISTERS
JONESBORO	3734 03	CRATCHED	7 35 50	90 42	345	7A						MAYBIE TAYLOR
KEESER	3821 03	MISSISSIPPI	2 34 41	90 05	232	7A						R. A. WALLER
KEO	3862 06	LOGONE	1 34 36	92 00	230	7P 7P						

† DRAINAGE CODE: 1-ARKANSAS 2-MISSISSIPPI 3-OUACHITA 4-RED 5-SAINT FRANCIS 6-SALINE 7-WHITE

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Bourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Bourly precipitation values are processed for special purposes, and are published later in the "Bourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Bourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General Weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

ALEXANDER D. TROWBRIDGE, Acting Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ARKANSAS

APRIL 1967

Volume 72 No. 4

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CLIMATOLOGICAL DATA

JUN 7 1967

UNIVERSITY OF ILLINOIS

Station		Temperature										No. of Days				Precipitation				Snow, Sleet				No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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CLIMATOLOGICAL DATA

ARKANSAS
APRIL 1967

CONTINUEO

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										90° or Above	32° or Below	32° or Below	0° or Below														
MORRILTON	77.7	55.8	66.8	5.1	87	16	40	28	54	0	0	0	0	6.31	1.37	2.25	23	.0	0		8	3	3				
NIMROO OAM	75.7	53.3	64.5		85	16	35	28	79	0	0	0	0	6.23		1.94	23	.0	0				2				
PERRY	77.1	55.0	66.1	5.1	87	16	38	28	62	0	0	0	0	4.74	- .55	1.24	14	.0	0		8	4	2				
SHERIOAN TOWER	78.0	56.0	67.0		88	16	40	28	57	0	0	0	0	5.30		1.68	23	.0	0		9	4	2				
DIVISION			66.2	4.1										5.77	.34			.0									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	80.2	56.7	68.5		88	5	40	28	34	0	0	0	0	5.02		1.18	26	.0	0		8	4	2				
BRINKLEY	77.7	54.3	66.0	3.8	86	17	42	28	64	0	0	0	0	6.07		3.05	23	.0	0		9	4	1				
CABOT 4 SW	76.1	55.8	66.0		86	16	41	24	58	0	0	0	0	7.30		1.90	23	.0	0		9	5	3				
CLARENDON	79.1	56.9	68.0		86	17	44	28	48	0	0	0	0	5.84	1.16	1.87	26	.0	0		6	4	2				
OES ARC	79.3	57.5M	68.4M		87	16	45	28	36	0	0	0	0	5.52		1.71	23	.0	0		10	4	1				
FORREST CITY	78.5	56.6	67.6		87	5	44	24	48	0	0	0	0	4.15		1.20	23	.0	0		7	3	2				
HELENA 5 NW	77.7M	53.0M	65.4M	2.6	86	6	42	28	65	0	0	0	0	3.53	- 1.57	1.05	26	.0	0		7	3	1				
KEO	78.4	55.6	67.0		87	16	42	24	50	0	0	0	0	6.50		2.23	23	.0	0		7	5	3				
MARIANNA 2 S	79.3	55.2	67.3	5.3	87	16	43	28	47	0	0	0	0	4.19	- .44	1.25	23	.0	0		7	3	2				
SAINT CHARLES	79.4M	55.2	67.3M		87	17	43	28	49	0	0	0	0	5.66		2.10	26	.0	0		7	4	1				
STUTTGART	78.3	57.8	68.1	5.1	87	16	45	25	39	0	0	0	0	5.24	.22	2.28	26	.0	0		7	5	1				
STUTTGART 9 ESE	77.4	56.2	66.8		86	6	45	25	47	0	0	0	0	6.62		3.34	26	.0	0		7	4	1				
WEST MEMPHIS	77.4M	55.4	66.4M		84	16	42	28	54	0	0	0	0			1.04	23	.0	0		7	3	1				
WYNNE	78.5M	54.5M	66.5M		87	5	40	28	53	0	0	0	0	5.17		1.20	23	.0	0		7	5	2				
DIVISION			67.1	4.9										5.45	.56			.0									
* * *																											
SOUTHWEST 07																											
OE QUEEN	77.1	56.8	67.0		87	3	40	27	47	0	0	0	0	8.03		2.10	14	.0	0		12	7	2				
DIERKS	78.0	54.4	66.2		86	23	36	27	47	0	0	0	0	7.00		2.16	14	.0	0		9	5	2				
HOPE 3 NE	76.8	55.1	66.0	3.2	85	24	44	28	52	0	0	0	0	7.98	2.38	1.95	26	.0	0		9	5	4				
MOUNT IOA	76.2	54.6	65.4	5.0	85	23	36	28	65	0	0	0	0	6.54		2.03	14	.0	0		8	5	2				
NARROWS OAM	77.3	53.0	65.2		86	24	38	27	54	0	0	0	0	8.43	1.10	2.52	14	.0	0		11	6	3				
NASHVILLE PEACH SUBSTA	75.5	51.6	63.6		84	24	36	27	82	0	0	0	0	8.96		2.48	26	.0	0		11	5	2				
OKAY	79.3	58.0	68.7	4.2	86	23	42	27	27	0	0	0	0	10.84	5.82	3.25	26	.0	0		7	3	4				
STAMPS	78.0	56.5	67.3		90	6	41	27	49	1	0	0	0	4.44		2.04	22	.0	0		5	2	2				
TEXARKANA WB AIRPORT //R	77.8	59.2	68.5	4.6	87	23	44	27	41	0	0	0	0	5.58	.28	2.06	13	.0	0		7	3	2				
DIVISION			66.4	3.7										7.53	2.03			.0									
* * *																											
SOUTH CENTRAL 08																											
ARKAOELPHIA	78.3	55.9	67.1		86	3	43	28	45	0	0	0	0	6.90	1.22			.0	0								
CAMOEN 1	81.5M	57.9	69.7M	5.8	90	16	42	28	21	1	0	0	0	4.16	- .94	1.24	23	.0	0		7	3	2				
EL OORAOO FAA AIRPORT	78.7	57.0	67.9	3.4	87	16	43	27	44	0	0	0	0	3.29	- 2.18	1.53	21	.0	0		3	2	2				
FORDYCE	80.3	57.2	68.8		89	16	43	28	33	0	0	0	0	5.04		1.40	25	.0	0		10	5	1				
MAGNOLIA 3 N	80.3	56.9	68.6	3.8	87	16	41	27	33	0	0	0	0	4.89	- .63	3.16	22	.0	0		5	2	1				
MOROBAY LOCK AND DAM 8	80.6M	56.8	68.7M		89	16	42	28	35	0	0	0	0	4.64		2.21	14	.0	0		5	2	2				
PRESCOTT	78.7	57.3	68.0	3.9	87	15	44	27	37	0	0	0	0	8.36	3.00	2.00	25	.0	0		10	6	3				
SPARKMAN 3 WSW	78.3M	55.9M	67.1M		86	23	43	28	44	0	0	0	0	6.75		4.06	26	.0	0		6	3	2				
WARREN	79.9	55.9	67.9	3.2	87	16	42	28	34	0	0	0	0	5.82		1.75	14	.0	0		8	4	3				
DIVISION			68.2	4.1										5.54	.12			.0									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	80.9	57.5	69.2	5.4	87	26	42	28	28	0	0	0	0	3.80	- 1.51	1.85	14	.0	0		5	2	2				
DERMOTT 3 NE	80.2	55.6	67.9		87	8	42	28	31	0	0	0	0	4.91		1.70	14	.0	0		7	4	1				
DUMAS	80.4	57.2	68.8	5.0	87	16	45	28	31	0	0	0	0	4.71	- .29	1.38	14	.0	0		8	3	2				
EUOORA	82.2M	58.8M	70.5M		90	26	47	28	17	1	0	0	0	2.95		1.75	14	.0	0		3	2	1				
MONTICELLO																											
PINE BLUFF	81.2	58.3	69.8	5.3	90	17	46	24	15	1	0	0	0	4.48	- .88	2.43	26	.0	0		7	3	1				
PINE BLUFF FAA AIRPORT	78.0	58.3	68.2		88	6	47	28	41	0	0	0	0	4.76		2.17	25	.0	0		7	3	1				
PORTLAND	79.3M	57.4	68.4M	4.5	87	6	45	28	31	0	0	0	0	2.60	- 2.39	1.70	14	.0	0		5	1	1				
ROHMER 2 NNE	78.8	56.4	67.6		88	6	45	28	42	0	0	0	0	3.17		1.15	14	.0	0				1				
STAR CITY 4 ENE	79.6M	56.4M	68.0M		88	16	39	28	43	0	0	0	0	5.11		2.02	26	.0	0		7	3	1				
DIVISION			68.7	4.9										4.05	- 1.01			.0									

See Reference Notes Following Station Index

SPECIAL WEATHER SUMMARY

For most of Arkansas, April started off dry and warm. Spring bloom and early foliage was considered to be 1 to 2 weeks earlier than usual. Much of the State had received only 50 percent of its normal rainfall for the first 3 months of the year 1967. At the end of the second week of April, however, cold and rain completely reversed the normal transition from winter to summer.

By the end of April, it was considered that, agriculturally at least, spring was almost 2 weeks behind schedule. From the 13th through

the 30th a total of 5 tornadoes, 26 windstorms, 5 hailstorms, and 8 funnels aloft had been observed. Locally heavy rains and considerable flooding took place along the Ouachita and tributaries in the southwest of the State. Some rainfall totals exceeded their April normals by almost 100 percent in these southwestern counties of Arkansas.

Together with the cool, cloudy, and rainy weather, daytime temperatures in the sixties and seventies marked the last half of April.

R. O. Reinhold
ESSA-Weather Bureau State Climatologist
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

DAILY PRECIPITATION

ARKANSAS
APRIL 1967

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BENTONVILLE 5 WSW	4.83										1.32			1.59	.92						.15	.05	T	.28		.12	.32			.08		
BERRYVILLE 4 NW	4.63										.51	.25		.90	.93						.02	.05	.37	.20		.23	.81			.36		
BUFFALO TOWER	6.04	.07							.03		1.20	.08		.45	1.51				.58		.02	.08	.30	.62		.40	.70					
EUREKA SPRINGS	5.42		.86								.98			1.10	.87						.02	.08	.23	.17		.15	.94			.12		
FAYETTEVILLE FAA AP	4.88							T		.45	.57		1.18	.79			.10	T		.11	.08	.31	.02	T		.88	.33		T	.02	.04	
FAYETTEVILLE EXP STA	4.99			.07				T			1.08		.78	1.14				.02		.04	.09	.14	.15	.15		.56	.77					
GRAVETTE	4.93	.03		.03							1.07	T	.90	1.41			.02	T		.13	.02	.04				.76	.25			.27		
GREEN FOREST 4 ESE																																
HARRISON	5.26										.97				.98			.23					.37	.23		.30	1.60				.15	
HARRISON FAA AIRPORT	5.38									.24	.59		.43	1.09				.11		T	.12	.49	.05	.03		.44	1.39			.13	.07	
HUNTSVILLE	5.84										1.23	T		1.00	1.01					.30	.50	.80	.20		.30	.50						
JASPER	4.22										1.17	.13		.22	.94				.29			.19	.27		.47	.27						
LEAD HILL	3.47			.15							.47			.27	.75				.07		T	.27	.27	.13		.27	.58			.14	.10	
LURTON 2 NNE	5.66										1.09	.26		.51					.07		.35	.20	.50	.28		.43	.51					
OEELL 3 N	6.70										1.11			1.32	1.17			.10		.05	.20	.50	.28		.78	1.19						
ROGERS	5.55			T	T			T			1.29		.98	1.70	.04					.10	.20	.04	.04	.15		.11	.80			.06	.04	
SILGOM 5 SPRINGS	5.56	.01									.70	T	.48	1.33	1.27		.01			.25	.06	.94	.11		.15	.22	.01			.02		
* * * NORTH CENTRAL 02																																
CALICO ROCK	4.41										1.04	.03		.16	1.27				.39		.15	.21	.16	.02		.21	.77	T				
CLINTON	5.26										1.11	.46		.11	1.44				.32		.14	.73				.41	.65					
EVENING SHADE 1 NE	3.72										.88	.39		.04	.32				.17		.05	.49	.28	T		1.10						
GILBERT	4.38										1.21	.15	T	.15	1.18				.52		*	.29	.23	T		.22	.43					
GREERS FERRY OAM	5.07										1.51	.32		.01	.58				.40		.05	.11	1.30	.03		.21	.55					
MAMMOTH SPRING	3.65			.02					T		.31	.11		.34	.32		.06			.02	T	.05	.02		.06	2.28	.02			.02	.02	
MARSHALL	4.18										1.35	.23	.08	1.12					.42		.12	.04	.30		.37	.57						
MELBOURNE 3 WNW	4.09										.84	.24		.10	.65				.10		.10	.04	.10	T		1.0	1.24			T	T	
MOUNTAIN HOME 1 NNW	5.30			.04				T			1.01	.18		.19	1.83				.10		.17	.14	.01	.02		.03	1.55	.03				
MOUNTAIN HOME C OF ENG	5.68			.04				T			1.09	.15		.24	2.00				.12		.18	.15	T	.02		.03	1.59	.01		T	.06	
MOUNTAIN VIEW 2 ESE	4.22										1.10	.27			.75				.56			.29	.41		.27	.57						
SALEM	4.14										.66	.12		.33	.60						.08	.45	.17	T	.08	1.62					.03	
SHIRLEY	5.09							T			1.10	.23		.04	1.27				.55		.13	.20	.53	T	.37	.67						
YELLVILLE	5.02			T							1.32	.04	.13	1.25	.10				.23		T	.22	.18	.46		.25	.65			.04	.15	
* * * NORTHEAST 03																																
ALICIA	3.58							T			1.00	.46		.50			.28				.02		.49		.04	.79	T					
BALD KNOB 5 N	4.80							T	T	T	1.41		.51	.01	.58		.33				.40		.61	T	.60	.35						
BATESVILLE LIVESTOCK	4.07										1.32			.38			.39				.28		.45		1.25							
BATESVILLE L AND O 1	3.60										1.13	.45		.27			.42				.01	.02	.52	T	.09	1.40						
BEECH GROVE	3.89										.84	.10		.70			.15					.11	.59									
BEEDEVILLE											1.24			.62			.28				.44				.70	.38						
BLACK ROCK	3.39			T							.49	.54		.04	.57		.17				T	.16	.38	T	T	1.08	.02			T		
BLUTHEVILLE	3.43										.66	.38	T	.44			.13				.16	.09	.73	.03		.79	.02					
BURDETTE	3.42										.87			.49			.13				.15		.83		.02	.93						
CORNING	3.86										.72	.22		.03	.54		.18					.83	.12		1.22							
GEORGETOWN	4.11										.70	.41		.72	T		.60				T	.22	.72	.04	.10	.60						
JONESBORO	4.12										.69	.48		.03	.74		.15				.07	.04	.69	.03	T	1.17	.03			T		
KEISER	4.10										.46	.35		.53			.05				.11	.04	1.03	.17	T	1.87	.49					
LAKE CITY	5.28										.64	.40		1.00			.18				.60		.40		.50	2.20						
MARKED TREE	4.96													.94			.15				.73		.77	.19	.14	1.40						
NEWPORT	3.81							T			.50	.39		T	.54		.33				.15		.03	1.39		.04	.59					
OSCEOLA	3.97										.30	.40			.53		.06						.15	.35	.30		1.25	.03				
PARAGUOLA RADIO KORS	4.40										1.40		T	.04	.74		.35				.09	.10	.55	T		.04	1.09					
POCAHONTAS 1	4.22								.07		1.17	.11		.70			.29				.22	.26	.23			1.4	1.00				.03	
SAINT FRANCIS	4.34			T							.31	.30		.05	.70		.13				.05	1.15	.14	.02		1.44	.05					
SEARCY	4.61							T			.86	.30		.57			.53				.10	.32	.68	.08		.25	.92					
WALNUT RIDGE FAA AP	3.34			T							.82		.06	.46	T		.24				.01	.03	T	.39		.15	.81				.37	
* * * WEST CENTRAL 04																																
ABBOTT	8.54	T							.18		2.34		.28	.54	1.51		.90				.51	.24	1.43		.51	.10						
ALY	7.53										1.87	.16	T	.15	2.09		1.21	T		T	.57	.08	.63		.40	.37						
BIG FORK	6.31								.03		1.04	.53	.03	.21	1.73		.70	.03		.03	.64	.19	.23		.40	.20					.02	
BLUE MOUNTAIN OAM	7.55	T						T			2.09	.14		.23	1.33		.70			.03	.34	1.56		.41	.29					.04		
BOONEVILLE	8.39	T						T			2.23	.31		.36	1.12		.97			.02	.50	.32	1.45	T	.73	.08	T				.30	
CLARKSVILLE	5.83							T			1.69		.38	1.40	.01		.30			.01	.49	T	.46		.58	.09	.02			T	.40	
COVE	7.28	.04						T	.02		1.03	1.15	.01	.16	2.34		.25	.28		.14	.84	.23	.12		.41	.21					.04	.01
DANVILLE	6.37										1.35	.14		.10	1.83		.50				.42	.22	1.22	.01		.34	.16</					

ARKANSAS
APRIL 1967

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OWENSVILLE	4.74				T			.05	.02		.65	.11		.03	.94	.01	T	.25	T	.01		.37	.11	.58	.01	.92	.57				.10	
PERRY	4.74										1.16			.03	1.24			.26				.27	.10	.90		.54	.24					
REHML DAM	4.92										.66	.19		.02	1.11			.26	.02			.50	.09	1.15	.03	.02	.86	.01				
SHERIDAN TOWER	5.30										.58			.75	.15			.25	T			.33	.12	1.68		.29	1.15				T	
EAST CENTRAL	06																															
ARKANSAS POST	5.02										.05	T		.80	1.06			.06	.34	T		.20	.18	.45		.70	1.18	T				
BRINKLEY	4.79										.75	.89		T	.56			.14				T	.55	.62	T	T	.95	.33				
CABOT 4 SW	6.07							T			.09	.53		.10	.62			.06				.24	.12	3.05	.36	.19	.51				.40	
CARLISLE 1 SW	7.30							T			1.50			.23	.50			.22				.21	1.90			.92	1.42					
CLARENDON	5.84										.54	.68			.63			.18					.6	1.50		1.60	.62					
DES ARC	5.52										.36	T		.16	.95		T	.06	T			.40	.11	1.71	.44	.20	.58	.03				
FORREST CITY	4.15										.68	.20		.45	1.00			.15				.35	1.20			.35	.65					
HELENA 5 NW	3.53										.14			.03	.74			.19			T	.27	.20	.83	.31	.23	1.05				.05	
KED	6.50										.54			.66	.06											1.50	1.00					
MADISON	4.62										.36	.10		.99				.05				.43	.75	.85	.40	.22	.86					
MARIANNA 2 S	4.19							T			.25	.31	T	.82				.02	T			.04	1.25	.15		.14	1.08				.05	
SAINT CHARLES	5.66										.25			.28	.63			.01		.01		T	.02	.18	.53	T	.73	2.28	T		T	
STUTTART	5.24									T	.36			.22	.91			.03					.04	.15	.75	T	.76	3.34	.06			
STUTTART 9 ESE	6.62																															
WEST MEMPHIS											.70			.98												.43	.27					
WYNNE	5.17										.95			.02	1.15	</																

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation								Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction * of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over	Total			
							MID	6 AM	NOON	6 PM										
FORT SMITH WB AIRPORT	13	3.3	9.1	40	W	16	74	77	57	57	6	2	7	2	3	0	20	50	7.2	
LITTLE ROCK WB AIRPORT	15	2.7	10.1	30	S	13	72	79	59	60	5	4	4	3	0	2	18	41	7.1	
TEXARKANA WB AIRPORT	16	5.7	11.1	-	-	-	78	89	70	65	4	4	4	1	1	1	15	-	7.4	

See Reference Notes Following Station Index

DAILY TEMPERAT URES

ARKANSAS

APRIL

1967

Continued

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CABOT 4 SW	MAX	80	83	84	79	83	83	76	83	79	72	68	77	76	82	81	86	78	73	69	78	74	75	81	75	56	74	61	69	72	75	76.1		
	MIN	62	55	55	47	59	64	63	56	62	62	55	53	61	61	55	66	64	54	51	54	65	54	53	41	45	54	45	44	48	65	55.8		
CLARENOON	MAX	82	83	82	83	86	85	84	85	83	80	70	82	82	83	82	85	86	80	71	82	79	78	81	75	57	76	67	71	73	79	79.1		
	MIN	58	60	58	48	63	64	65	56	62	67	54	52	65	60	65	67	67	55	47	51	63	60	54	45	44	51	48	44	47	67	56.9		
DES ARC	MAX	81	84	83	82	86	85	82	85	85	78	69	81	81	86	84	87	85	76	71	81	81	77	82	82	57	79	65	72	72	79	79.3		
	MIN	57	58	58	50	61	68	56	52		62	55	55	62	63	67	71	61	56	52	58	70	59	57	45	46	53	49	45	55	67	57.5		
FORREST CITY	MAX	80	85	83	82	87	85	80	85	84	79	70	82	84	81	82	85	93	73	73	81	79	79	79	78	58	74	63	71	74	80	78.5		
	MIN	59	57	57	48	60	64	61	57	62	61	52	54	67	61	65	66	65	51	48	55	66	59	54	44	45	54	47	45	51	64	56.6		
HELENA 5 NW	MAX	80	81	80	83	82	86	85	78	85		72	73	84	85	80		85	82	72	71	83	81	80	74	60	66	79	63	70	76	77.7		
	MIN	58	50	50	47	48	60	62	54	58	56	54		58	60	62		67	52	49	51	56	63	51	42	42	44	46	42	47	56	53.0		
KEO	MAX	82	84	86	83	84	85	82	84	82	78	70	79	78	83	83	87	85	75	70	81	77	77	83	77	56	76	64	69	74	79	78.4		
	MIN	56	55	55	45	60	63	63	55	62	62	53	52	60	60	62	65	63	52	52	51	66	59	55	42	45	54	45	43	50	64	55.6		
MARIANNA 2 S	MAX	82	83	82	83	86	86	84	83	85	77	72	84	86	83	80	87	85	78	70	83	80	80	80	77	60	76	64	70	73	79	79.3		
	MIN	56	53	52	47	59	62	60	55	58	61	51	53	65	61	63	64	65	51	48	53	63	62	53	43	45	53	45	43	50	62	55.2		
SAINT CHARLES	MAX	81	82	83	85	81	87	86	86	85	86	75	73	83	85	85	86	87								58	66	79	62	69	75	79.4		
	MIN	55	55	56	49	54	59	57	61	60	66	57	54	60	61	62	61	65	51	51	51	56	61	57	45	45	46	48	43	50	60	55.2		
STUTTGART	MAX	82	83	85	83	85	85	81	84	81	76	71	81	80	78	82	87	81	73	71	82	78	79	82	78	58	77	62	70	74	80	78.3		
	MIN	58	58	56	50	61	63	65	58	62	64	56	55	62	61	66	66	66	55	53	55	65	79	67	45	45	56	48	48	52	64	57.8		
STUTTGART 9 ESE	MAX	80	80	82	83	82	86	85	79	85	81	73	70	81	81	82	80	85	80	72	71	82	78	78	80	58	67	77	62	70	73	77.4		
	MIN	59	56	54	50	51	63	63	57	59	63	55	55	60	61	65	66	68	56	52	52	58	64	57	45	45	46	48	47	53	59	56.2		
WEST MEMPHIS	MAX	82						82	84	84	78	72	80	84	81	80										56	72	65	68	72	77	77.4		
	MIN	52	50	56	49	61	62	61	58	64	61	57	58	64	62	61	65	66	50	47	52	61	56	53	45	43	50	46	42	50	60	55.4		
WYNNE	MAX	81	83	80	83	87	84	84	84	80	79	68	81	83	81	82	85	84	75	72	81	82	81	79	78	56	73	61		72	78	78.5		
	MIN	58	59	57	45	67		56	63	61	60	54	52	65		65	66	65	49	47	49	51	51	53	43	45	51	44	40		56	54.5		
* * *																																		
SOUTHWEST 07																																		
DE QUEEN	MAX	82	84	87	85	85	86	77	84	78	72	67	74	69	82	86	84	81	74	76	75	70	81	85	80	62	71	69	64	72	71	77.1		
	MIN	64	58	55	53	54	62	62	59	57	60	54	61	57	54	62	66	65	54	52	59	63	63	64	45	50	48	40	46	51	65	56.8		
OIERKS	MAX	83	84	85	85	84	85	80	84	80	73	72	74	70	82	86	85	83	80	78	77	73	82	86	79	62	73	68	62	72	72	78.0		
	MIN	64	51	51	47	52	56	61	57	49	63	53	60	55	57	50	67	57	51	49	54	59	59	65	47	50	53	36	42	51	65	54.4		
HOPE 3 NE	MAX	81	82	81	84	83	83	84	72	83	80	69	67	78	73	82	84	85	78	67	77	79	72	83	85	66	69	77	66	58	77	76.8		
	MIN	61	59	58	50	48	57	63	56	54	60	58	58	61	56	56	65	63	50	49	54	59	63	61	46	45	50	44	44	47	57	55.1		
MOUNT IOA	MAX	83	83	84	81	83	84	82	82	76	72	68	72	67	82	85	82	78	72	72	72	72	78	85	78	68	70	67	63	72	72	76.2		
	MIN	64	63	56	47	60	65	64	57	61	61	57	58	61	52	46	57	62	52	49	51	64	55	59	42	47	48	39	36	46	59	54.6		
NARROWS OAM	MAX	80	83	83	85	83	83	84	79	84	78	66	72	78	70	83	85	85	83	70	76	77	72	81	86	69	67	75	70	60	73	77.3		
	MIN	59	50	50	49	46	56	60	54	47	58	54	58	62	56	49	60	62	51	48	53	61	59	63	46	46	50	38	41	47	56	53.0		
NASHVILLE PEACH SUBSTA	MAX	77	82	82	83	82	82	84	76	82	78	66	70	77	70	81	83	83	79	67	70	77	70	80	84	65	68	73	65	57	72	75.5		
	MIN	59	54	49	46	50	55	58	56	48	58	53	55	62	50	50	57	59	47	48	53	56	55	61	42	44	50	36	41	44	53	51.6		
OKAY	MAX	83	83	84	84	84	85	84	84	85	78	74	80	75	83	85	86	85	77	75	77	73	82	86	81	66	76	70	65	75	75	79.3		
	MIN	64	61	58	52	60	64	62	59	59	62	56	62	55	58	58	68	65	51	54	59	63	62	63	48	56	58	42	45	52	68	58.0		
STAMPS	MAX	81	82	84	84	84	90	80	85	81	75	68	79	72	83	85	86	80	73	80	78	73	82	85	73	62	79	65	58	74	79	78.0		
	MIN	62	55	54	51	55	62	63	57	54	63	58	59	56	60	60	60	65	50	51	53	65	63	63	48	50	57	41	42	50	67	56.5		
TEXARKANA WB AIRPORT	MAX	83	83	84	85	85	85	79	85	83	71	68	81	72	84	85	87	78	68	76	78	73	83	87	68	65	78	67	60	76	78	77.8		
	MIN	65	62	60	55	59	65	62	60	60	60	58	63	55	61	67	70	66	52	54	59	66	66	63	50	53	52	44	47	52	70	59.2		
* * *																																		
SOUTH CENTRAL 08																																		
ARKAOELPHIA	MAX	85	85	86	84	84	83	82	84	82	77	71	76	75	81	84	85	85	77	75	79	73	76	84	80	61	71	68	65	74	76	78.3		
	MIN	61	57	53	48	55	62	63	55	56	65	55	58	65	59	56	65	62	50	53	54	64	60	58	44	45	53	44	43	49	65	55.9		
CAMOEN 1	MAX	82	84	86	86	85	87	86	86	85	79	72	80	79	86	86	90	88	78	75	80	79	84	87	85	68	81		63	76	80	81.5		
	MIN	58	58	56	51	58	62	65	64	57	63	59	57	66	64	62	67	67	52	52	55	65	64	64	48	51	57	45	42	49	66	57.9		
EL OORAOO FAA AIRPORT	MAX	82	82	84	85	83	86	81	86	81	73	72	81	78	84	84	87	82	69	76	81	76	85	84	67	63	85	66	61	76	80	78.7		
	MIN	57	51	51	53	56	63	57	54	54	60	60	63	62	6																			

Continued

DAILY TEMPERATURES

ARKANSAS
APRIL

1967

Continued		Day Of Month																															Average
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX MIN	87 54	86 56	86 56	85 53	83 59	85 64	82 62	84 60	87 58	82 60	71 61	83 60	85 63	80 63	86 64	88 65	85 69	81 51	71 53		82 68	88 67	86 62	84 52	66 53	90 63	78 50	71 47	77 50	85 61	82.2 58.8	
MONTICELLO	MAX MIN																																
PINE BLUFF	MAX MIN	83 59	83 58	86 57	85 51	85 60	87 63	80 65	81 54	81 58	79 64	68 57	81 66	82 62	86 61	85 65	88 68	90 65	78 54	76 54	83 57	87 66	77 63	85 58	85 46	77 49	80 54	70 49	70 47	78 52	81 66	81.2 58.3	
PINE BLUFF FAA AIRPORT	MAX MIN	82 58	84 58	85 57	85 51	84 62	88 64	75 62	85 58	80 59	72 62	68 57	80 57	79 62	85 64	83 65	87 69	81 65	72 54	71 55	83 55	78 65	78 63	83 60	62 47	63 49	80 54	61 50	68 47	77 52	80 67	78.0 58.3	
PORTLAND	MAX MIN	81 54	83 50	86 55	86 51	84 56	87 62	78 61	85 55	84 55	73 57	67 60	80 58	83 65	81 61	83 64	85 63	84 68	76 52	72 52	82 54	80 67	85 65	79 67	75 51	65 52	85 60	67 50	65 45	78 50	62	79.3 57.4	
ROHMER 2 NNE	MAX MIN	81 56	83 52	80 56	84 51	84 56	88 61	87 60	74 56	84 60	86 58	73 53	70 53	83 61	86 64	82 64	85 67	85 67	82 59	69 53	70 53	82 57	80 64	81 48	83 47	62 49	70 49	83 49	62 45	69 49	77 55	78.8 56.4	
STAR CITY 4 ENE	MAX MIN	82 57	84 55	86 54	85 51	84 60	86 63	78 64	85 50	83 58	78 63	70 58	81 54	80 62	85 62	85 63	88 69	85 67	76 50	70 49	82 50	79 66	80 65		84 45	59 49	82 55	67 48	66 39	77 45	81 66	79.6 56.4	

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTH CENTRAL	02																																
MOUNTAIN HOME C OF ENG	EVAP	.18	.21	.21	.12	.21	.22	.23	.24	.21	.23	.04	.20	.05	-	.26	.20	.26	.29	.17	.18	.10	.13	.22	.08	.17	.18	.08	.18	.23	.05	5.318	
	WIND	53	50	44	46	36	74	49	19	48	51	16	27	50	42	55	20	55	30	10	30	20	60	35	45	40	45	50	25	40	55	1220	
	MAX	74	78	81	65	79	83	79	77	79	62	77	62	69	80	84	87	82	80	80	73	73	84	65	73	51	60	76	77	65	74.5		
	MIN	61	57	57	48	48	58	58	55	54	61	53	52	53	55	53	53	62	48	48	50	54	52	53	43	42	46	43	44	46	53	52.0	
* * *																																	
WEST CENTRAL	04																																
BLUE MOUNTAIN DAM	EVAP	.11	.21	.18	.23	.18	.28	.19	.24	.26	-	.04	.17	.00	-	.20	.21	.25	.25	.16	.18	.07	.06	-	.23	.22	.03	.07	.18	.17	.03	4.898	
	WIND	57	57	22	51	39	27	30	43	52	35	22	66	66	48	22	37	34	19	26	55	46	23	64	50	86	56	28	44	39	33	1277	
RUSSELLVILLE 4 N	EVAP	.13	.15	.17	.16	.20	.19	.19	.22	.00	.20	.16	.04	-	.02	.25	.18	.25	.17	.19	.09	.09	.17	.15	.20	-	.08	.17	.15	.06	.11	4.408	
	WIND	37	20	25	41	28	23	27	31	1	33	35	32	43	54	3	31	26	11	33	33	33	35	37	52	56	44	35	12	26	909		
	MAX	84	85	82	84	86	86	83	80	81	72	72	71	65	83	85	87	87	82	78	75	73	72	76	74	68	70	78	71	68	70	77.6	
	MIN	62	57	59	50	56	64	65	50	56	52	41	61	56	55	53	64	65	56	55	63	62	56	56	49	48	50	48	48	55	63	55.8	
* * *																																	
CENTRAL	05																																
BLAKELY MOUNTAIN DAM	EVAP	.15	.11	.19	.23	.18	.18	.17	.18	.18	.09	.01	.09	.02	-	.19	.13	.19	.19	.12	.17	.10	.05	-	.15	.19	-	.19	.16	.13	.11	4.288	
	WIND	34	33	31	38	26	50	36	32	33	30	18	36	33	40	29	22	46	35	28	31	32	26	50	52	62	33	70	39	36	40	1101	
* * *																																	
EAST CENTRAL	06																																
STUTTGART 9 ESE	EVAP	.26	.30	.30	.26	.23	.40	.30	.24	.30	.26	.07	.10	.21	.26	.26	.17	.27	.31	.17	.20	.19	.14	.20	.20	.31	-	.35	.17	.23	.19	7.098	
	WIND	147	112	90	83	79	197	143	46	89	134	55	37	139	193	153	71	162	72	35	27	122	155	45	133	66	118	161	29	67	174	3134	
	MAX	80	80	83	87	84	83	83	84	82	81	75	76	80	78	86	89	88	90	81	85	83	77	87	82	74	63	84	77	81	79	81.4	
	MIN	59	58	58	52	52	60	62	59	59	61	59	58	57	63	64	67	68	55	55	55	57	66	62	51	49	49	50	49	50	56	57.3	
* * *																																	
SOUTHWEST	07																																
HOPE 3 NE	EVAP	.13	.21	.22	.20	.21	.22	.19	.09	.21	.11	.00	.08	.06	.06	.22	.20	.21	.14	.11	.18	.11	.04	.06	.22	.17	.00	.25	.13	.01	.13	4.17	
	WIND	41	39	33	19	31	69	37	18	35	39	25	22	27	51	27	44	63	29	17	18	35	22	18	39	34	27	68	21	9	48	1005	
NARROWS DAM	EVAP	.13	.22	.19	.19	.19	.20	.13	.14	.23	.03	.03	.06	.08	-	.30	.03	.20	.19	.06	.20	.16	.06	-	.21	.31	.05	.22	.13	.05	.02	4.308	
	WIND	50	42	32	23	23	57	30	18	34	26	21	15	31	36	30	30	53	14	11	5	41	21	9	32	29	13	38	19	13	27	823	
	MAX	74	85	85	86	84	84	84	79	86	69	68	73	75	68	70	86	84	86	75	81	77	71	80	87	81	60	82	80	60	66	77.5	
	MIN	62	58	58	59	57	58	58	61	58	58	60	60	63	59	58	60	68	59	50	58	62	65	65	56	56	47	56	51	51	54	58.2	

EXTREMES

HIGHEST TEMPERATURE 8 STATIONS	90	DATE	26+
LOWEST TEMPERATURE 2 STATIONS	33	DATE	27+
GREATEST TOTAL PRECIPITATION OKAY	10.84		
LEAST TOTAL PRECIPITATION PORTLAND	2.60		
GREATEST 1 DAY PRECIPITATION GURDON	4.66	DATE	26

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Sciences Services Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperatures" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperatures" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute wind speed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General Weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in location, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS

MAY 1967

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CLIMATOLOGICAL DATA

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
																		Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										90° or Above	80° or Above	70° or Above	60° or Above														

CLIMATOLOGICAL DATA

CONTINUED

ARKANSAS
MAY 1967

Station		Temperature										Precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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EXTREMES

HIGHEST TEMPERATURE WALORON	95	OATE	12+
LOWEST TEMPERATURE YELLVILLE	30	OATE	03
GREATEST TOTAL PRECIPITATION OAISSY 1 E	15.47		
LEAST TOTAL PRECIPITATION GRAVETTE	2.52		
GREATEST 1 DAY PRECIPITATION OAISSY 1 E	5.10	OATE	01

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
MAY 1967

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTHWEST 01																																		
BENTONVILLE 5 WSW	2.74					.88	.02							.10	.63	.11						.72								.07	.21	.		
BERRYVILLE 4 NW	3.17				T	.75	.22	*	.09		.13			.61	.03	.72	.07				.14	.01								.10	.30	.		
BUFFALO TOWER	6.23	.71				1.86	.20				.03			1.30	.45	.68						.05		.05						.50	.40	.		
EUREKA SPRINGS						.41	.55								.47	.02																.		
FAYETTEVILLE FAA AP	4.66			T	1.63	.41							.13	.03	1.44					T	.51	.10							.02	.05	.34	.		
FAYETTEVILLE EXP STA	4.32				1.27	1.06							T	.04	1.22	T						.31	.12						T		.30	.		
GRAVETTE	2.52				.47	.38		T	.36				T	.02	.60	T						.66	.18					.02	T		.19	.		
GREEN FOREST 4 ESE																																.		
HARRISON	4.74				1.31	.11	.05	.12						1.05	.51	.40						.21							.01	.74	.15	.25	.	
HARRISON FAA AIRPORT	4.41				1.47	.16	.11			.07		1.07		.02	.91						.01	.02	.04						.01	.10		.42	.	
HUNTSVILLE	4.47	.15		T		1.70	.40				.30			.05	.60	.47	T				.10	.10								.30	.30	.		
JASPER	4.86	.15				1.17	.09					.15		1.43	.35	.87	.06					.21								.74	.31	.05	.	
LEAO HILL	4.00					.60	.17	.08			.07	*		.98	.78	.13					.03	.06										.62	.	
LURTON 2 NNE	6.41	.54	.15			1.00	.78							.97	.68	1.64						.03								.02	.26	.66	.	
DOELL 3 N	7.21	1.29				2.34	.06							.20	1.50	.20	.08					.60											.	
ROGERS	3.10	.08		T		.20	.95	T					.11	.03	.82	T					.12	.12								.40	T	.27	.	
SILAM SPRINGS	4.07				T	1.36	.05		T					.05	1.14	.26						1.01	.01							.01	.02	.16	.	
* * * NORTH CENTRAL 02																																		
CALICO ROCK	3.59	.37	.04			.77	.02	.03	T		.07	.08		1.08	.39	.59	T					.17	.38	T					T	T	.02	.10	.	
CLINTON	4.89	.53	.48			1.05	.04							.38	*	1.52	T				.08										.10	T	.	
EVENING SHADE 1 NE	4.40	.48	.43			1.04	.13	T			.36	.36		.21	T																	.19	.	
GILBERT	3.22	.44				1.04	.13	T			.26			.58	*	.32	T		.20		.04	.02	.02	T						.09	.35	.		
GREERS FERRY DAM	5.22	.46	1.07		T	.96	.19	T						.02	.25	1.20	.02				.56	.05	T										.	
MAMMOTH SPRING	6.81	.44	.16			.42	.03	T				.41		3.64	.12	1.19	.09	.02				.02									.18	.09	.	
MARSHALL	4.93	.46	.09			1.34					.12			1.06	.15	.93	.03				.03	.09										.12	.	
MELBOURNE 5 WNW	3.40	.30			.10	.73	.11	T		T	.10			.86	.10			.10														.02	.	
MOUNTAIN HOME 1 NNW	4.63	.23				.84		.10	T		.23	.67		1.82	.67		T				.08	.04	T								.03	.		
MOUNTAIN HOME C OF ENG	4.46	.26	T			.92	.03	.05	T		.25	.68	1.46	.06	.60		T																.	
MOUNTAIN VIEW 2 ESE	3.62	.40	.26			.93					.15		.65	.04	1.12			.07												.08	.04	.08	.	
SALEM	6.08	.36	.03			.60		.04			.14	.16	3.66	.29	.51		.05															.38	.	
SHIRLEY	4.72	.55	.39			1.02		.09		.15			.28	.03	1.85		T	T			.13	.04											.	
YELLVILLE	4.52	.02			.63	.62		.05				.57	.95	.80	.07					T	.02	.02										.62	.	
* * * NORTHEAST 03																																		
ALICIA	8.50	.45	1.06			.52	.08	T		.20				.88	1.22	2.11	.01				.04	.06							T	.52	1.35	.		
BALO KNOB 5 N	7.04	1.10			T	1.19	.01	T		.01	.27	T		.02	.64	.52					1.01	.01									.74	1.79	.	
BATESVILLE LIVESTOCK	5.53	.91				1.03								.99	1.25	.19																.89	.	
BATESVILLE L AND O 1	5.12	.48	.67			.78	*	.20	.02		.07			.40	.19	1.94	T	T													.23	.14	.	
BEECH GROVE	5.70	.55	.35			*					1.70			*	1.30	*	*	.49				.13	T								.38	.80	.	
BEEDEVILLE	7.95	.08	1.93			.82								1.02	1.06			.02		.10	.91									.71	1.30	.		
BLACK ROCK	3.64	.43	.45			.27	.05			.05			.37	T	1.66		.02	.02													.34	T	.	
BLITHEVILLE	6.66	.36	.80			.07	1.04			.08	.03		.75	.94	2.00	.01	.01				.19	.01	.01								.27	.09	.	
BURDETTE	7.93	1.90	.19			.23	.70			.15		.31	.91	1.32	.58					.21	.18											.25	.	
CORNING	12.35	.38	1.98			.13							1.18	4.82	.39	3.01	.17					.04												.
GEORGETOWN	8.87	.72	1.83		T	1.11	.20							.90	1.12	1.45	.03				.98	.15	T								.12	.15	.	
JONESBORO	7.50	.67	1.55		.03	.25	.96	.03		.11			.10	.59	1.59	.01															.22	.15	.	
KEISER	5.61	.95	.81			.29	.99	T		.10			.10	.59	1.59	.01															.11	.15	.	
LAKE CITY	*	1.50				.33	.30	T		.10			.10	1.30	.40																.20	.45	.	
MARKET TREE	8.68	1.76	.39			.60	.05			.12	T		.01	1.75	.51					T	1.55	.06									.20	1.68	.	
NEWPORT	6.19	.69	.97			.70	.65	T					.40	.70	1.37		.02														.57	.22	.	
OSCEOLA	6.43	.92	.80			.27	.92	.02		.17			.18	.50	1.55						.45	.05									.25	.35	.	
PARAGOULD RAO10 KORS	5.39	1.01	.20			.12	.19			.12		.15	.60	1.06	.40																.34	1.20	.	
POCAHONTAS 1	9.83	.90				.26						1.10	1.24	.57	.34		.21	.18			.04	.08									.35	1.03	.	
SAINT FRANCIS	10.62	.35	.73			.06		.07				.14	.47	.65	3.01																.19	.08	.	
SEARCY	5.89	.45	.71			1.17	.10			.10			T	.03	1.24		.03				.92	.03									.35	.89	.	
WALNUT RIDGE FAA AP	4.22	.34			.12	.19	.01				.34		.06	1.70	T					T	.02	.03									.41	.90	.	
* * * WEST CENTRAL 04																																		
ABBOTT	7.46	.24				2.17	.17							.27		.90					.57	.47	.16								.43	2.08	.	
ALY	13.06	.78	1.23		.52	1.98	.26								.58						2.45	.16	.17								.60	.43	.	
BIG FORK	14.03	1.36	2.29		.55	2.44	.48								.94						1.09	.09	.46								.56	3.77	.	
BLUE MOUNTAIN DAM	8.05	.83	.05		.13	1.67	1.32																											

DAILY PRECIPITATION

Continued

ARKANSAS
MAY 1967

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OWENSVILLE	12.04	1.70	2.16		.58		2.08	.06						.02	T	1.12					.56	.38	.32							.28	2.78	.	
PERRY	8.36	.77			.19		2.19	1.05				T		.88	T	1.16					.88	.12									2.00	.	
REHMEI DAM	9.84	1.67	.62		.62		2.88	.07								1.27					.41	.24	.25							.16	1.65	.	
SHERIDAN TOWER	12.90	1.10	.14		.74	T	2.55	.40						2.33	.35						2.40	.56								.75	1.60	.	
* * *																																	
EAST CENTRAL 06																																	
ARKANSAS POST	10.27	1.36	.10	.10	1.20	T	1.75	.60								1.77	T					.88	.12							.54	1.85	.	
AUGUSTA	8.00	.77			.09	T	2.05	.24						T		1.80					.82	.22	T							1.15	.32	.	
BRINKLEY	8.89	.96	1.29		.09	T	1.50	1.71						.29	.18	.09					.29	.18	.09							.61	.90	.	
CAROT 4 SW	8.95	1.67	T				1.99							T	1.25	.20					.68	.25								.35	2.46	.	
CARLISLE 1 SW	10.35	.78	.76		.16		2.86				.10	.04	T			1.39	T				1.75	.35								.30	2.00	.	
CLARENDON	8.90	.86	.68		.35		1.56	1.45				T				.95	.04				.22	.02	.18							1.21	2.38	.	
DES ARC	11.16	.85	1.41		.05		1.30	1.00				.04				1.62	.03	.05			2.70	.20	.06							1.25	.60	.	
FORREST CITY	11.38	2.43	.40				1.43	.82			T		T		.08	.64	1.05				.90	.04	.01							.51	3.07	.	
HELENA 5 NW	6.89	.58	.69		.31		1.16	.51				T	T		.06	1.61					.26	.15	.51							T	1.05	.	
KEO	10.29	1.31	.16		.46		2.38	.39			.02		T			1.65	.31				.86	.54									.34	1.87	.
MADISON	11.58	2.10	1.16				.80	1.45								.17	1.48				2.15	.42	.10									1.75	.
MARIANNA 2 S	8.09	.78	.57		.12		1.19	3.42				T	T			.69		.05	T		.21	T	.37							.01	.90	.	
SAINT CHARLES	7.85	.67	.67		.81		1.66	.64								1.38					.08	.55								.01	.90	.	
STUTTGART	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STUTTGART 9 ESE	7.09	.60	.83		.78	T	1.97	.46				T				.88					.15	.05	.40							.40	.57	.	
WEST MEMPHIS	7.28	1.47	.44				.60				.02					1.23	.58				1.17									.22	1.55	.	
WYNNE	8.41	1.62	.15				1.15				.02					.65	.75	T	T		2.00	T								.32	1.75	.	
* * *																																	
SOUTHWEST 07																																	
ANTOINE	9.62	.48	.54		1.62		1.92									.84					1.90	.20	.31							.22	1.90	.	
ATHENS	13.06	3.43	.63		.79		2.92	.06								.54					1.21	.02	.31							.83	2.32	.	
GAISY 1 E	15.47	5.10	.43		.94		3.10	.10								.51					2.00	.02	.55							1.22	1.52	.	
OE QUEEN	13.67	2.63	.78		1.25		1.90	.44								.21					2.35	.15	1.04							1.12	1.80	.	
OLKES	12.54	3.62	.32		1.05		2.91	.10								.15					1.30	.05	.33							1.15	1.56	.	
FULTON	8.16	.10	.28		2.67		.03									2.19					.03	.07	.26							.63	1.90	.	
GLENWOOD	13.09	3.78	.40		.74	T	3.21	.12								.76					1.69	.18	.26							.39	1.56	.	
HOPE 3 NE	10.85	.13	.22		2.66		.19	.06								2.24					1.89	.55	.03							.65	2.23	.	
HOPPER	13.38	2.80	.35		.70		3.20	.18								.82					1.24	.55								1.50	2.00	.	
HORATIO	13.21	2.29	.29		1.44		1.33	.24								.49					3.51	.18	.65							1.31	1.48	.	
INGEX	8.30	.30	.35		2.25	T	T									2.00						.10	.50							.80	2.00	.	
LANGLEY	13.16	2.90	1.25		.80		3.24	.07								.70					1.58		.32							.75	1.55	.	
MOUNT LOA	13.56	1.79	1.51		.58		2.58	.67							.02	.60					1.70	.17	.33							.58	3.03	.	
NARROWS DAM	12.50	2.93	.30		1.20		2.77	.09								.45					.65	.16	.80							1.59	1.56	.	
NASHVILLE PEACH SUBSTA	10.91	1.60	.66		1.55		1.19	.40								.70					1.35	.13	.22							1.55	1.58	.	
NATHAN 4 WNW	12.79	3.75	.40		1.15		2.85	.15								.40					1.35	.19	.10							.92	1.68	.	
NOWHOPE 3 E	11.99	3.09	.75		.50		3.25	.25								.95					.25	.12	1.00							1.00	.50	.	
ODEN 2 W	12.18	1.18	.90		.15		2.48	.62						.05		.67					.95	.09	.35							.57	.81	.	
OKAY	10.75	.58			2.30		.15								1.68						1.02	.32	.02							.96	1.86	1.68	.
PINE RIDGE	10.49	.99	.75		.40		2.40	.30								.75					.65	.45	.60							.40	2.80	.	
STAMPS	7.69	.81	.60		1.96											.75					.03	1.08	.03							.54	1.89	.	
STORY	13.42	1.25	1.28		.40		2.25									.92					3.68	*	.48							.48	2.68	.	
TEXARKANA WB AIRPORT //R	7.66	.32	1.01	1.03			.01							1.67						.11	.03	.39							.74	.47	1.88	.	
* * *																																	
SOUTH CENTRAL 08																																	
AMITY 3 NE	12.53	1.55	1.68		1.00		2.98									1.01					2.01	.17								.67	1.66	.	
ARKADELPHIA	8.74	.38	.43		1.64		2.45	.05								.90					.33	.20								.63	1.73	.	
BLUFF CITY 3 SW	8.77	.30			2.10		.53	.81								2.27						.53								.42	2.11	.	
BOUGHTON	9.52	.23	.22		1.56	T	1.40	.32								1.80					1.31	.11	.02							.67	2.08	.	
CAMDEN 1	7.97	.40	.60		2.18		.12	1.00								1.27						.19	.68							.25	1.28	.	
EL DORADO FAA AIRPORT	6.96	.58	.42	.42	1.45	T	.13							.61							.06	1.30								.16	.39	1.86	.
FORDYCE	8.80	.72	.01		1.31		1.31	.02						.88	.65						.02	.64								.71	2.53	.	
GURDON	8.53	.22	.42		1.50		1.68	.03								1.81					.15	.18	.11							.58	1.85	.	
MAGNOLIA 3 N	6.99	.29	.30		2.20	T	.08	.54						.45							.28	.20								.65	2.00	.	
MOROSAY LOCK AND DAM 8	7.36	T	1.00		2.00			.30						.72							.74	.92								.30	1.38	.	
PINEY GROVE	8.88	.63	.48		1.40		2.72	.06								.80	T				.42	.18	.07							.25	1.87	.	
PRESCOTT	9.96	.42		.01	1.92		.98	.25								2.00					.95	.26								.37	.71	1.98	.
SPARKMAN 3 WSW	8.00	.21	.21		1.47	.02	1.70									1.74					.09	.30	.20							.32	1.74	.	
TAYLOR	8.36	T	.84		3.38	T	T																										

DAILY TEMPERATURES

ARKANSAS
MAY 1967

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX MIN	73 47	63 38	64 35	73 43	73 51	66 56	69 46	70 55	79 43	80 58	86 70	79 56	64 52	64 52	64 41	73 41	74 53	83 49	81 57	74 50	67 48	75 48	79 47	81 52	83 56	83 57	83 56	82 60	82 60	80 61	78 60	75.0 51.5	
EUREKA SPRINGS	MAX MIN	69 53	63 37	63 40	72 42	70 52	72 55	70 45	70 51	79 47	81 58	88 71	86 56	61 52	62 50	62 44	73 44	75 44	76 43	78 55	72 50	65 48	80 79	79 56	85 56	90 62	84 60	83 58	85 63	80 60	82 59	79 60	75.2 51.9	
FAYETTEVILLE FAA AP	MAX MIN	71 44	61 37	64 32	74 42	67 50	71 49	72 48	72 48	81 44	82 60	90 63	66 57	76 57	67 48	65 41	73 40	79 50	84 46	79 51	62 45	62 45	77 41	82 45	82 51	84 55	80 56	83 56	82 62	80 62	78 61	80 62	75.0 50.3	
FAYETTEVILLE EXP STA	MAX MIN	73 50	64 38	64 36	74 44	73 54	69 58	70 46	69 57	80 45	81 51	88 72	86 58	72 56	66 52	65 40	74 48	75 53	84 52	83 62	77 51	62 48	76 42	80 46	84 58	86 62	86 68	84 64	83 66	82 61	79 62	79 60	76.5 53.5	
GRAVETTE	MAX MIN	75 47	62 36	64 36	74 41	71 52	65 47	71 47	71 55	80 44	82 47	87 55	76 56	63 52	60 52	66 38	74 43	76 45	84 51	81 58	72 50	66 48	77 41	80 45	83 56	85 61	82 59	84 58	84 61	85 63	82 61	80 59	75.4 51.7	
HARRISON	MAX MIN	75 55	75 39	67 33	75 41	71 49	73 56	72 48	71 49	75 44	78 56	89 73	88 56	61 53	60 55	66 44	74 40	75 46	85 46	83 55	75 56	66 49	77 51	80 56	80 56	88 56	86 56	84 57	86 60	84 63	80 63	77 62	76.6 51.7	
HARRISON FAA AIRPORT	MAX MIN	72 47	59 40	65 34	73 44	64 51	72 48	72 47	70 53	77 50	78 57	88 63	86 53	61 52	63 50	63 43	74 45	75 55	85 48	78 58	61 52	66 48	76 48	81 46	85 54	90 56	84 61	84 61	85 63	83 61	79 63	77 62	74.3 52.0	
HUNTSVILLE	MAX MIN	73 52	63 38	66 40	75 42	72 48	70 57	73 46	72 52	80 44	82 55	90 71	83 59	77 54	70 55	67 41	75 40	77 52	84 49	79 60	75 54	64 47	74 40	80 44	85 53	88 55	85 53	85 56	85 59	83 58	81 60	77.2 51.3		
LEAO HILL	MAX MIN	74 61	65 42	67 32	76 42	74 49	74 57	72 48	73 53	80 46	75 52	90 73	83 56	64 53	65 56	64 42	77 42	77 46	80 45	74 55	71 49	79 45	83 43	89 53	93 56	91 58	89 55	88 64	86 60	82 63	81 63	78.5 52.5		
ROGERS	MAX MIN	69 50	63 35	61 36	69 45	69 50	70 55	71 45	71 52	77 45	81 55	85 70	80 55	61 50	60 51	64 38	72 43	73 50	83 60	83 50	74 60	62 45	74 45	78 52	82 59	85 59	81 59	85 62	81 60	78 60	77 60	74.3 51.4		
SILOAM SPRINGS	MAX MIN	75 51	69 38	65 39	74 43	70 53	67 52	73 48	71 57	84 45	88 61	88 71	86 56	70 53	62 52	67 40	77 46	80 55	85 48	85 59	66 50	66 48	77 44	83 48	86 54	87 59	85 61	85 59	86 64	85 62	82 62	76.9 52.7		
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX MIN	77 48	76 38	67 35	78 44	71 45	73 58	75 51	74 54	81 41	76 51	93 74	88 56	64 54	66 60	68 47	78 38	78 48	88 45	83 61	73 54	68 53	78 41	82 47	90 47	93 52	90 52	92 52	92 58	90 59	82 63	77 60	79.4 51.2	
EVENING SHADE 1 NE	MAX MIN	74 50	74 36	72 33	75 45	70 44	71 57	74 50	76 54	79 35	77 50	92 86	86 55	64 52	66 60	68 49	75 39	76 46	85 45	84 60	74 54	66 41	79 41	81 48	87 49	88 48	89 52	87 52	88 58	84 56	74 60	78.3 50.1		
GILBERT	MAX MIN	76 55	70 33	66 32	75 41	71 44	74 57	75 50	74 59	81 39	77 50	92 75	86 57	64 54	66 56	66 44	76 37	78 48	86 44	83 59	72 53	66 40	79 42	81 39	88 51	92 51	86 51	87 51	88 54	88 58	81 61	78 65	78.1 50.0	
GREERS FERRY OAH	MAX MIN	74 65	74 42	64 39	66 39	74 50	66 54	72 52	71 46	76 48	81 52	77 64	90 46	66 55	73 56	74 48	74 43	84 45	84 49	86 51	84 59	66 52	73 46	80 48	85 53	87 59	86 59	87 62	86 60	87 61	75 61	76.2 52.1		
MAMMOTH SPRING	MAX MIN	72 63	71 40	66 32	74 41	69 46	67 57	68 49	72 53	77 40	80 50	89 69	87 50	62 54	64 51	65 48	74 38	75 48	83 45	79 58	73 52	67 42	76 41	77 48	86 54	89 58	84 56	86 52	87 58	83 60	79 65	75.9 50.9		
MARSHALL	MAX MIN	75 54	70 37	65 34	74 43	71 50	74 57	75 49	73 53	75 44	76 57	93 73	88 57	65 53	66 56	66 46	75 42	78 51	85 47	81 62	78 56	68 40	78 43	80 43	88 56	90 61	85 62	85 59	87 66	84 61	80 62	77 62	77.6 52.9	
MOUNTAIN HOME 1 NNW	MAX MIN	75 60	73 43	61 39	64 40	74 48	67 53	71 48	72 50	72 48	78 49	76 58	90 59	69 52	62 54	64 44	75 41	76 44	80 50	86 55	80 51	61 51	68 50	79 48	81 48	86 56	89 60	85 60	84 62	86 63	85 63	78 62	75.3 51.8	
MOUNTAIN HOME C OF ENG	MAX MIN	75 61	75 48	62 36	65 49	74 58	66 52	72 48	73 50	72 44	78 48	77 59	90 53	60 53	63 54	65 45	66 39	74 43	77 46	86 50	80 53	61 42	78 46	80 43	88 56	90 61	87 54	90 56	86 56	86 59	88 61	78 62	75.4 50.3	
MOUNTAIN VIEW 2 ESE	MAX MIN	74 61	66 43	66 38	77 46	77 47	74 47	74 50	80 46	79 50	91 60	82 68	85 55	64 53	72 60	67 47	74 45	78 46	84 49	84 60	77 57	69 52	78 44	81 44	86 57	88 62	85 60	85 56	88 63	86 62	78 63	78 62	78.3 53.3	
YELLVILLE	MAX MIN	76 56	70 33	68 30	75 40	67 45	74 58	75 50	73 51	84 41	76 53	92 68	84 56	66 56	65 53	67 45	78 38	89 47	88 44	81 60	79 51	67 51	79 39	87 48	82 51	92 52	87 53	87 53	88 57	88 57	77 62	78.3 49.9		
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX MIN	74 60	68 44	65 42	74 52	72 53	71 58	72 53	75 47	80 47	78 55	91 70	89 54	66 54	70 62	69 52	75 45	79 52	85 53	84 65	81 59	64 52	81 49	79 46	89 55	91 59	90 63	89 57	88 57	81 57	80 66	78 65	78.3 55.2	
BALO KNOB 5 N	MAX MIN	71 62	69 45	66 45	71 53	67 54	70 58	71 51	75 55	79 45	75 59	88 71	86 55	69 54	74 62	67 50	72 49	79 56	80 63	82 69	75 59	62 51	74 51	77 51	82 59	81 61	88 64	89 64	87 67	85 61	82 64	75 63	76.7 57.2	
BATESVILLE LIVESTOCK	MAX MIN	75 60	65 41	66 36	76 45	71 49	69 50	73 55	74 54	78 55	90 53	78 71	84 54	65 52	72 61	73 43	74 52	76 47	85 46	83 64	67 58	65 52	73 43	79 44	85 53	88 63	86 59	87 59	92 64	88 59	84 63	75 60	77.0 53.9	
BATESVILLE L AND O 1	MAX MIN	74 65	71 38	67 35	76 47	71 52	72 54	75 52	77 51	83 43	75 52	94 72	93 56	67 54	71 63	70 51	78 39	80 48	89 47	88 65	85 60	67 52	80 44	82 42	89 56	93 56	92 55	91 55	90 59	87 65	79 62	80.5 52.9		
BEEEOVILLE	MAX MIN	80 57	70 44	68 45	75 53	72 50	74 52	73 54	77 57	80 52	80 49	89 72	83 57	72 56	75 65	70 52	78 49	80 56	84 54	84 66	73 59	65 55	75 52	78 49	85 55	88 59	88 61	87 60	91 63	89 64	84 65	78.8 56.3		
BLTTHEVILLE	MAX MIN	77 65	69 49	70 45	77 45	76 53	72 56	73 53	78 54	81 45	80 56	91 67	87 55	72 55	74 57	71 42	76 48	81 56	86 61	80 63	67 54	77 51	81 45	88 56	93 60	91 64	92 64	92 67	91 66	89 66	76 67	80.5 56.8		
CORNING	MAX MIN	75 60	70 42	68 38	77 49	74 51	69 57	70 50	75 55	81 45	80 53	91 69	89 58	64 52	65 60	70 45	75 45	79 51	84 53	83 63	76 56	66 51	77 46	78 55	87 55	92 59	90 60	90 59	90 63	90 65	86 64	76 64	78.5 54.0	
JONESBORO	MAX MIN	69 65	69 49	67 45	75 54	71 54	71 59	71 53	76 55	79 49	76 58	89 70	87 59	67 55	73 64	68 52	76 49	78 55	86 57	83 67	80 60	64 54	74 53	76 54	86 54	90 63	90 67	88 66	91 68	89 66	84 67	78.0 58.6		
KEISER	MAX MIN	78																																

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Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
POCAHONTAS 1	MAX MIN	73 61	70 41	65 39	73 49	71 49	69 56	71 52	74 51	79 47	78 52	90 70	87 52	62 53	65 61	69 51	73 42	79 49	83 49	83 60	76 57	65 52	75 51	79 49	86 51	89 56	87 58	88 57	88 60	89 60	84 61	74 63	77.2 53.5	
SEARCY	MAX MIN	73 67	73 41	67 42	75 52	72 54	74 59	74 53	78 50	81 47	80 55	72 64	89 57	73 63	76 52	71 52	75 43	82 55	85 51	85 63	82 61	66 53	77 49	79 51	85 52	87 56	87 59	87 60	89 62	88 63	84 64	76 64	79.4 56.1	
WALNUT RIOGE FAA AP	MAX MIN	70 56	63 46	66 41	74 50	69 52	71 58	70 52	75 54	80 48	74 56	90 68	70 53	65 55	67 52	75 51	79 45	85 53	84 63	65 54	65 52	77 49	79 48	86 54	90 58	87 62	89 61	88 65	88 64	80 68	74 64	76.2 55.0		
* * *																																		
WEST CENTRAL 04																																		
BLUE MOUNTAIN OAM	MAX MIN	76 60	74 44	66 40	67 47	73 52	75 56	77 46	75 55	78 46	84 55	85 55	94 69	74 58	83 59	67 48	71 41	80 51	81 50	89 57	86 60	72 53	60 51	79 48	81 52	87 56	89 56	87 60	88 61	87 61	88 60	87 61	79 60	79.1 53.9
BOONEVILLE	MAX MIN	76 58	67 37	69 40	76 50	77 54	80 60	77 53	77 52	85 46	88 60	94 71	86 69	89 60	78 59	70 45	83 41	82 50	89 51	86 60	79 60	65 51	80 45	82 47	89 56	91 54	90 56	90 60	91 60	86 60	80 59	84 62	81.8 54.4	
CLARKSVILLE	MAX MIN	75 57	72 37	65 39	75 48	73 55	75 58	71 52	78 58	83 47	84 59	92 68	89 65	81 60	80 66	70 46	78 42	81 53	88 62	86 58	85 60	64 51	80 43	80 47	87 53	88 56	88 58	88 61	86 61	84 62	79 61	79 65	80.1 54.7	
OAROANELLE	MAX MIN	74 60	70 45	66 40	75 50	70 52	74 58	73 54	78 53	82 47	83 58	93 73	88 70	80 59	75 61	70 49	79 43	81 53	88 51	86 58	74 60	64 55	81 49	81 47	87 52	89 56	87 57	87 59	88 61	85 59	78 63	80 64	79.5 55.4	
DEVILS KNOB	MAX MIN	71 54	64 39	61 41	69 46	65 51	66 53	70 43	78 51	84 55	75 57	87 67	84 59	72 52	62 41	70 49	75 55	81 60	80 62	69 51	55 39	55 39	72 43	77 54	81 59	84 59	80 61			81 63	74 58	72.9 52.7		
FORT SMITH WB AIRPORT	MAX MIN	74 46	66 41	68 41	76 51	75 57	75 56	74 54	77 57	84 50	87 61	92 73	75 64	82 63	75 54	70 45	80 46	81 56	87 53	85 61	68 58	60 53	79 49	82 51	86 56	89 58	86 58	86 64	87 65	82 64	80 60	82 63	79.0 55.7	
FORT SMITH WATER PLANT	MAX MIN	74 57	69 34	63 33	74 43	73 51	74 58	74 51	74 52	82 43	85 59	91 67	90 66	79 60	80 58	67 41	77 39	79 50	85 46	85 55	83 58	62 49	77 43	81 44	84 49	87 51	87 54	85 56	85 57	83 61	78 62	79 62	78.9 51.7	
HECTOR	MAX MIN	73 55	72 36	65 38	75 46	73 47	75 55	75 50	81 45	81 42	91 55	91 69								85 45	60 53	78 50	80 45	85 45	88 50	86 53				86 55	83 55	78.4 50.3		
MENA	MAX MIN	74 61	70 42	67 30	70 51	74 51	79 58	78 51	80 49	82 45	82 61	90 74	87 61	73 59	79 62	68 45	76 44	82 50	83 55	81 60	76 59	66 51	74 43	80 50	84 55	85 57	82 53	83 62	85 61	80 61	79 60	78.7 55.4		
OZARK	MAX MIN	75 58	67 39	65 40	74 50	75 56	72 58	79 53	80 48	81 61	92 65	89 67	84 59	80 61	70 62	78 44	81 55	87 53	85 60	80 64	64 53	80 48	82 50	85 55	87 57	86 59	86 61	88 62	89 61	80 63	80 65	80.1 55.6		
PARIS	MAX MIN	74 60	69 41	66 38	75 48	73 53	78 58	73 52	77 54	82 48	86 55	93 74	92 64	85 59	80 64	70 45	79 42	80 53	88 50	86 58	63 60	65 51	80 46	80 46	88 53	90 55	89 57	88 60	89 61	85 59	80 62	82 64	80.8 54.2	
RUSSELLVILLE 4 N	MAX MIN	74 56	73 36	67 36	76 45	73 47	75 56	75 50	78 46	82 43	82 64	90 64	90 61	81 57	80 60	69 42	79 38	81 48	88 48	89 57	85 51	67 51	81 43	81 44	88 49	90 51	90 53	89 55	88 57	79 55	79 62	81.1 50.2		
SUBIACO	MAX MIN	75 60	69 45	67 42	76 54	73 49	79 57	72 60	77 49	83 43	86 60	93 74	82 64	84 59	80 70	79 46	80 49	88 52	85 68	78 60	66 51	79 43	81 50	88 55	91 57	89 62	90 62	89 62	86 63	80 60	82 62	80.6 56.1		
WALORON	MAX MIN	75 59	67 39	65 40	73 51	77 51	82 59	82 52	78 47	86 57	85 74	95 68	95 68	88 61	87 58	82 50	84 41	82 42	88 51	85 60	82 61	69 52	78 44	82 48	88 53	90 55	90 58	87 62	88 59	88 60	81 64	84 64	82.7 54.3	
WHITE ROCK	MAX MIN	70 49	60 38	60 42	71 46	66 51					70 43	77 48	85 63	81 56	73 52	62 42	70 46	75 55		80 59	70 52	44 44	72 51	78 63					82 54	78 63	72 60	72.2 52.5		
* * *																																		
CENTRAL 05																																		
ALUM FORK	MAX MIN	75 60	76 48	68 42	70 52	70 50	76 58	79 52	77 57	84 49	83 56	91 70	91 66	84 58	84 66	71 49	76 43	81 58	85 51	85 63	83 60	71 51	76 52	79 47	86 52	87 60	87 64	86 61	88 63	88 60	77 62	78 63	80.4 56.2	
BENTON	MAX MIN	74 61	70 40	69 39	69 52	67 46	81 57	80 51	81 49	81 45	81 53	89 79	86 60	86 58	82 62	71 46	76 40	83 49	85 49	82 60	80 60	73 51	76 47	79 45	85 47	87 50	86 53	86 53	88 57	85 57	80 61	79.9 52.6		
BLAKELY MOUNTAIN OAM	MAX MIN	73 53	76 42	68 39	68 40	70 47	66 49	80 52	77 50	81 45	82 49	84 55	93 70	87 61	88 61	76 50	71 42	79 45	84 50	86 52	81 60	74 54	62 47	78 46	81 48	86 51	87 54	86 58	87 59	89 62	84 64	74 64	79.3 52.0	
CONWAY	MAX MIN	73 62	73 42	67 40	73 53	71 52	76 59	75 53	78 56	82 47	82 56	91 72	91 63	76 58	77 64	70 49	76 44	80 55	86 50	85 60	82 61	67 53	78 46	79 46	85 51	87 54	85 58	89 62	87 62	79 66	78 64	79.5 55.4		
GREENBRIER	MAX MIN	74 61	67 40	66 38	75 56	69 51	75 58	73 52	79 49	81 43	77 51	92 71	82 58	76 58	66 60	69 40	76 50	80 50	86 56	86 60	63 53	78 46	80 44	86 49	89 52	87 55	87 56	89 59	85 59	75 61	78 62	78.3 53.1		
HOT SPRINGS 1 NNE	MAX MIN	75 63	74 46	69 45	70 52	63 53	79 59	79 51	80 59	83 51	92 58	90 74	87 60	84 61	70 49	79 45	84 61	87 55	85 63	81 60	74 52	78 49	81 50	86 54	88 67	86 66	86 66	89 66	85 66	75 64	79 64	80.7 57.9		
LEOLA	MAX MIN	76 59	69 41	70 35	72 51	83 49	80 55	84 53	82 56	84 50	92 71	92 73	92 62	78 62	84 67	70 50	78 42	84 52	87 52	86 62	72 54	76 49		85 45	88 53	87 59	88 59	88 59	89 59	86 58	76 62	80 64	81.4 55.0	
LITTLE ROCK WB AIRPORT	MAX MIN	76 58	68 49	68 45	70 56	68 52	82 62	75 56	81 57	81 51	90 74	81 62	81 60	85 60	72 59	77 45	83 58	86 53	84 64	75 58	62 55	79 51	80 50	86 54	90 56	91 63	90 62	92 63	90 64	88 65	76 65	79.9 57.3		
MALVERN	MAX MIN	73 64	75 40	69 40	70 54	68 47	82 61	80 54	84 49	83 46	90 72	91 71	82 62	89 58	86 70	78 48	84 42	86 50	84 50	79 62	74 52	78 48	82 46	85 47	87 51	86 53	87 57	88 57	88 58	78 61	84 64	81.1 54.3		
MORRILTON	MAX MIN	74 65	73 47	66 41	75 52	72 53	76 59	74 54	77 58	83 46	80 50	92 72	90 64	88 58	77 65	70 51	78 45	81 58	87 54	87 60	84 62	68 52	79 51	82 52	88 54	90 58	89 60	88 61	91 63	88 62	82 64	80 65	80.9 57.0	
NIMROO OAM	MAX MIN	75 62	71 44	64 37	67 42	71 48	68 52	78 52	74 53	77 47	81 51	83 53	91 70	75 59	68 59	76 43	78 42	86 48	80 49	85 56	82 61	69 53	61 48	77 49	78 52	85 56	87 59	85 62	80 60	83 64	76 63	77.3 53.3		
PERRY	MAX MIN	75 61	70 49	65 49	67 54	73 59	70 60	72 54	79 55	82 49	82 54	92 71	89 66	80 57	76 65	70 51	77 42	82 55	86 52	85 60	74 52	80 56	85 51	88 55	90 57	90 58	89 58	88 61	88 61	78 65				

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Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CABOT 4 SW	MAX MIN	73 62	66 47	66 44	69 54	67 54	78 59	75 53	78 54	81 49	78 56	90 67	80 59	75 58	76 63	71 50	76 44	80 54	86 51	81 60	74 61	63 52	76 51	78 50	85 51	87 56	86 60	86 60	89 62	86 62	78 65	75 66	77.7 55.9	
CLARENOON	MAX MIN	74 62	71 45	68 45	70 54	71 53	79 60	79 55	79 57	80 50	80 58	90 71	89 65	87 57	86 68	73 52	75 49	82 58	84 54	84 62	83 61	71 53	75 52	78 50	83 51	82 52	87 60	88 60	89 63	88 65	85 64	76 64	80.2 57.1	
OES ARC	MAX MIN	79 63	73 48	69 45	72 59	69 56	77 62	77 56	80 59	81 53	81 65	92 67	91 64	74 58	78 67	71 53	76 50	82 61	86 60	86 70	81 63	68 56	75 53	78 51	85 58	89 68	89 67	89 64	91 67	89 69	88 66	75 65	80.4 60.1	
FORREST CITY	MAX MIN	76 62	70 47	70 43	72 54	71 51	76 52	70 54	78 57	79 48	76 58	89 71	87 65	83 59	80 63	70 52	75 45	82 55	85 53	84 62	82 63	63 55	75 51	77 51	84 51	88 59	88 61	88 59	90 60	88 62	83 65	74 66	79.1 56.9	
HELENA 5 NW	MAX MIN	81 67	73 48	66 44	70 48	73 50	69 54	76 52	79 54	78 45	79 55	92 62	90 62	84 64	90 66	81 53	70 45	75 47	82 52	86 57	86 62	77 58	68 50	76 49	77 48	84 51	89 58	90 59	89 60	90 62	89 65	82 64	80.0 55.2	
KEO	MAX MIN	74 61	73 47	68 45	67 54	67 53	81 60	81 53	78 57	79 53	80 57	90 71	89 64	87 58	85 63	70 52	75 47	81 56	85 54	84 61	80 61	68 53	75 51	75 51	83 55	86 58	85 63	87 61	88 62	86 64	82 62	74 63	79.5 57.1	
MARIANNA 2 S	MAX MIN	76 61	68 47	69 45	72 54	72 51	78 60	78 53	78 55	78 48	90 57	80 70	86 66	89 61	85 65	70 52	74 45	80 55	85 53	84 64	83 63	68 55	75 53	77 50	83 49	89 56	89 60	90 60	92 66	92 66	80 60	85 65	80.6 57.0	
SAINT CHARLES	MAX MIN	81 67	74 48	67 44	71 47	70 53	69 53	80 56	70 55	80 49	80 50	85 62	92 58	88 63	85 65	82 53	71 49	76 52	83 55	86 62	86 63	77 56	60 54	74 49	77 52	83 58	89 57	88 61	89 64	90 66	88 65	77 66	79.6 56.3	
STUTTART	MAX MIN																																	
STUTTART 9 ESE	MAX MIN	80 68	74 51	65 48	70 48	69 56	69 57	80 56	71 55	78 53	79 54	80 62	91 73	81 61	88 62	82 54	69 51	74 53	81 58	85 62	85 64	76 57	61 54	73 52	75 53	83 58	87 63	86 63	88 67	89 66	87 66	75 67	78.4 58.5	
WEST MEMPHIS	MAX MIN	77 60	69 52	63 52	73 55	72 52	73 60	74 52	76 56	77 56	78 56	88 66	79 66	85 63	85 64	74 53	76 44	78 56	85 54	85 58	84 58	72 56	73 50	78 49	85 52	89 53	90 60	90 61	89 63	91 66	79 66	76 64	79.8 57.5	
WYNNE	MAX MIN	76 62	72 49	69 43	74 55	74 56	74 58	76 48	77 50	79 47	76 56	88 71	88 65	79 61	86 57	70 52	75 46	80 57	85 53	87 53	79 62	62 55	75 51	77 49	84 52	85 62	89 65	88 66	92 66	89 65	87 66	75 65	79.6 56.9	
* * *																																		
SOUTHWEST 07																																		
OE QUEEN	MAX MIN	75 64	71 40	70 46	69 54	74 53	87 60	78 48	85 50	82 50	86 60	93 68	88 74	87 72	83 58	75 42	79 45	85 50	85 54	84 58	79 61	70 55	79 46	83 51	85 53	86 54	84 58	86 63	88 65	84 63	75 62	83 60	81.2 56.0	
OIERKS	MAX MIN	77 61	73 38	71 42	69 54	76 50	83 60	80 45	85 48	83 45	87 53	93 64	90 70	87 69	83 59	72 44	78 39	84 47	86 49	83 52	80 61	72 56	78 45	83 48	85 50	87 51	85 52	87 59	89 61	87 58	78 62	82 62	81.7 53.4	
HOPE 3 NE	MAX MIN	77 66	75 44	68 43	73 46	67 51	73 53	81 52	77 46	84 45	85 62	86 72	90 72	90 63	87 62	82 46	72 39	76 53	82 58	85 65	85 60	74 55	58 45	77 49	81 52	85 52	86 55	86 56	87 58	89 62	82 62	77 67	79.9 54.8	
MOUNT IOA	MAX MIN	75 64	69 38	69 37	71 47	72 46	81 52	82 52	82 46	81 45	83 62	92 67	86 72	86 63	80 62	76 46	79 39	83 53	85 48	82 65	75 60	67 53	77 45	80 49	85 52	88 52	85 57	88 58	83 56	76 52	80 57	80.1 53.5		
NARROWS OAM	MAX MIN	73 62	77 37	73 40	71 49	70 47	72 50	82 44	78 51	84 50	86 51	92 60	90 69	87 61	77 60	76 48	71 40	77 44	83 49	85 51	85 59	73 55	60 46	79 47	84 48	85 49	86 50	84 54	89 57	88 55	78 59	80 62	80.5 51.2	
NASHVILLE PEACH SUBSTA	MAX MIN	71 56	76 37	69 39	70 50	67 52	72 54	81 44	76 51	84 45	82 52	84 58	90 65	80 65	86 72	70 48	76 38	82 55	84 55	85 61	82 55	72 55	58 49	77 54	82 53	83 53	84 56	83 60	85 61	87 60	79 62	75 61	78.4 53.3	
OKAY	MAX MIN	76 63	75 45	74 47	69 55	78 54	83 62	82 53	85 54	85 52	87 60	92 70	91 74	90 71	88 63	73 52	77 44	83 58	85 54	85 65	83 63	73 58	78 50	81 52	84 54	86 57	86 63	87 67	88 68	87 65	76 60	80 61	82.2 58.8	
STAMPS	MAX MIN	75 62	71 40	69 45	66 55	71 54	82 65	81 50	77 51	84 48	82 60	92 71	90 70	88 70	85 65	72 49	76 42	83 50	83 56	84 61	77 61	72 55	77 46	80 50	88 55	85 54	84 56	87 62	81 62	75 60	79 62	80.2 56.4		
TEXARKANA WB AIRPORT	MAX MIN	77 56	69 46	72 42	68 57	73 55	85 61	80 52	84 56	84 55	89 65	92 74	91 71	88 73	83 57	72 50	77 48	83 56	85 60	85 65	76 64	66 55	77 51	77 54	84 58	86 59	84 61	86 66	88 67	81 64	77 64	80 64	80.6 59.1	
* * *																																		
SOUTH CENTRAL 08																																		
ARKAOLPHIA	MAX MIN	76 65	73 45	70 46	70 53	71 50	81 55	81 51	84 54	82 51	83 51	90 69	91 72	89 62	85 72	77 49	76 45	82 54	84 55	84 62	83 61	74 50	77 50	79 50	83 51	85 55	84 58	86 61	87 62	85 62	80 61	78 62	81.0 56.3	
CAMDEN 1	MAX MIN	79 67	70 46	72 45	70 56	72 52	82 64	81 52	86 55	83 53	85 53	94 70	93 71	91 71	86 72	72 52	77 48	85 56	87 58	86 57	88 63	78 57	77 51	77 52	80 50	85 52	87 55	86 56	87 61	89 63	89 63	88 63	82.6 57.7	
EL OORAOO FAA AIRPORT	MAX MIN	77 57	71 46	73 43	71 55	72 54	84 64	77 53	84 52	82 49	86 73	92 71	90 69	89 69	87 60	72 51	77 44	83 49	86 54	86 62	77 62	65 58	76 52	79 48	83 50	91 55	85 55	86 62	87 60	84 60	70 62	79 66	80.7 56.3	
FOROYCE	MAX MIN	76 62	71 46	72 41	69 55	75 52	82 62	77 52	85 59	82 51	85 52	93 71	91 72	89 65	87 67	71 51	77 46	82 54	87 56	87 62	85 62	74 56	76 51	79 50	85 51	88 57	87 62	88 62	89 63	87 63	81 65	79 65	81.8 57.5	
MAGNOLIA 3 N	MAX MIN	75 62	70 41	71 44	69 54	71 53	83 65	80 51	84 50	82 49	86 57	92 72	90 71	88 66	80 66	71 53	78 42	83 51	86 53	86 62	78 61	74 56	76 51	79 46	85 47	86 47	87 57	88 57	88 61	85 62	79 60	76 63	80.8 55.7	
MOROBAY LOCK AND OAM 8	MAX MIN	73 64	70 45	73 42	68 55	70 51	86 64	79 54	84 53	83 51	93 56	89 72	89 69	89 67	87 72	72 54	78 44	84 51	86 55	87 58	79 62	69 59	76 53	79 49	85 54	88 54	87 58	88 59	90 65	85 62	80 63	78 65	81.6 57.7	
PRESCOTT	MAX MIN	76 63	73 44	72 44	66 55	73 53	82 62	80 51	86 55	84 52	85 57	92 71	92 72	90 65	84 64	74 49	79 47	83 53	87 56	88 62	81 62	71 55	78 50	81 53	86 54	87 59	88 63	89 63	89 64	83 62	79 62	80 64	81.8 57.3	
SPARKMAN 3 WSW	MAX MIN	76 64	69 45	72 44	75 54	81 51	81 52				92 55	89 70	87 70	86 64	73 51	77 45	82 52	86 54	85 60	80 63	72 55	76 50	82 48	85 50	87 54	86 56	86 60	88 60	84 60	81 62	81 65	81.6 56.5		
WARREN	MAX MIN	80 66	73 47	73 43	72 45	68 52	74 56	83 53	76 53	85 50	84 51	84 58	92 72	90 71	88 71	86 52	72 45	77 46	83 56	86 56	87 61	79 58	60 51	76 49	79 51	85 51	87 58	86 62	87 65</					

DAILY TEMPERATURES

ARKANSAS
MAY 1967

Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EUDORA	MAX	82	71	74	73	71	83	85	84	83	86	90	92	91	90	89	82	84	87	88	85	87	75	78	84	89	90	89	90	90	88	73	84.0	
	MIN	65	51	48	53	57	54	56	57	54	59	68	72	74	70	55	51	53	59	60	58	61	57	51	52	60	62	64	63	64	64	65	59.3	
MONTICELLO	MAX																																	
	MIN																																	
PINE BLUFF	MAX	76	73	70	70	70	82	82	84	85	82	92	91	89	89	78	78	85	87	87	84	72	77	77	85	90	88	88	90	88	84	77	82.3	
	MIN	63	47	45	56	53	62	54	55	52	56	72	74	62	58	52	47	56	56	63	64	56	61	52	52	58	62	62	62	66	64	65	58.3	
PINE BLUFF FAA AIRPORT	MAX	74	69	69	68	70	82	79	83	80	83	92	91	88	86	70	81	85	86	87	78	61	75	75	84	88	87	88	90	86	74	75	80.1	
	MIN	59	50	48	56	55	62	56	57	55	59	71	67	64	60	54	50	56	59	65	61	56	54	54	54	60	64	64	66	67	65	65	59.1	
PORTLAND	MAX	79	71	73	68	68	80	84	83	80	81	90	90	86	85	83	75	83	84	84	87	85	75	75	82	85	85	87	87	85	80		81.3	
	MIN	65	51	48	54	56	60	55	58	55	58	68	72	72	70	56	52	55	55	61	65	63	57	55	54	60	63	63	63	65	65	65	60.0	
ROHWER 2 NNE	MAX	84	74	70	70	66	73	77	83	84	80	81	93	92	91	91	69	76	82	86	87	82	71	74	76	83	87	88	88	90	88	75	81.0	
	MIN	64	48	47	43	52	55	59	60	52	59	62	71	67	70	54	49	51	56	60	64	63	55	53	51	58	61	62	61	64	65	66	58.1	
STAR CITY 4 ENE	MAX	77	71	69	67	70	83	75	84	80	82	92	91	87			71	77	83	81	86	79	70	75	76	84	88	87	88	89	87	75	80.0	
	MIN	63	45	41	56	49	62	54	55	49	55	72	73	66			52	46	54	56	63	63	61	54	50	48	55	59	58	64	63	63	66	57.2

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTH CENTRAL	02																																
MOUNTAIN HOME C OF ENG	EVAP	.06	.19	.19	.16	.21	.09	.08	.14	.26	.18	.09	.30	-	.03	.07	.16	.19	.25	.29	.28	.10	.10	.23	.21	.26	.27	.29	.23	.23	.20	.17	5.69B
	WIND	35	25	30	35	10	25	40	20	45	5	60	25	35	20	23	17	22	22	36	21	46	22	17	6	20	13	12	28	20	5	20	760
	MAX	73	79	75	71	85	66	68	77	80	86	70	97	66	63	64	76	79	86	88	87	61	70	83	88	92	95	91	91	93	92	83	79.8
	MIN	65	45	43	43	49	56	51	51	52	52	60	65	54	55	49	49	48	55	55	59	51	50	52	54	60	62	63	64	65	65	65	55.1
* * *																																	
WEST CENTRAL	04																																
BLUE MOUNTAIN OAM	EVAP	.09	.17	.21	.13	.22	-	-	.18	.24	.22	.13	.26	.10	.09	.13	.18	.22	.24	.24	.22	.11	.07	.20	.21	.25	.28	.32	.27	.19	.08	-	5.81B
	WIND	23	21	21	46	41	62	41	22	23	23	52	18	50	42	34	21	14	16	24	23	60	22	18	13	13	23	27	33	19	20	35	900
RUSSELLVILLE 4 N	EVAP	.02	.19	.17	.15	.10	-	.16	.22	.19	.14	.13	.16	.04	-	.18	.12	.20	.19	.22	.14	.08	.11	.20	.18	.17	.24	.20	.18	.20	.09	.10	4.78B
	WIND	24	37	46	27	32	24	52	37	26	36	15	30	34	19	36	31	29	22	28	19	11	34	26	20	19	25	24	20	24	15	21	84.3
	MAX	75	76	76	80	76	74	83	81	87	84	95	97	81	81	75	82	87	90	92	91	73	86	88	94	95	93	91	94	92	82	83	85.0
	MIN	62	47	47	53	57	59	55	56	51	60	69	67	61	66	51	47	56	52	55	65	58	49	51	56	59	60	61	62	61	65	65	57.5
* * *																																	
CENTRAL	05																																
BLAKELY MOUNTAIN OAM	EVAP	-	-	.21	.11	.09	-	.05	.20	.20	.16	.13	.22	.15	.11	.14	.20	.20	.25	.22	-	.21	.07	.12	.21	.22	.26	.23	.23	.17	-	5.47B	
	WIND	23	46	38	43	20	45	52	30	20	15	49	31	37	28	70	43	25	13	11	4	14	35	20	14	8	10	16	13	13	14	15	815
* * *																																	
EAST CENTRAL	06																																
STUTTGART 9 ESE	EVAP	.16	.24	.24	.25	.09	.18	.23	.18	.22	.23	.26	.33	.17	.28	.29	.24	.28	.24	.35	.32	.14	.02	.27	.22	.29	.30	.32	.30	.32	.33	.11	7.40
	WIND	187	173	73	59	26	60	165	81	74	36	209	140	60	145	160	82	54	68	121	114	59	72	72	34	59	64	71	61	67	88	80	2814
	MAX	81	72	77	82	78	71	78	82	80	90	78	94	91	91	81	79	87	87	88	88	81	62	83	87	92	91	91	94	92	93	78	83.8
	MIN	65	53	51	51	56	61	57	56	57	57	62	71	65	65	56	56	56	58	63	64	59	54	54	54	61	61	64	67	68	67	68	60.0
* * *																																	
SOUTHWEST	07																																
HOPE 3 NE	EVAP	.02	.14	.28	-	.06	.09	.14	.16	.23	.21	.18	.21	.25	.26	-	.22	.22	.20	.28	*	.66	.05	.22	.22	.22	.24	.22	.19	.25	.11	.00	5.91B
	WIND	53	42	30	30	10	19	52	21	40	12	76	50	42	66	65	46	24	16	49	44	21	93	67	19	6	21	23	16	20	19	25	1117
NARROWS OAM	EVAP	-	.17	.14	.13	.06	-	.13	.23	.18	.16	.18	.20	.32	.24	.05	.18	.18	.24	.20	.03	.11	.09	.22	.20	.22	.19	.19	.18	.21	.10	.10	5.16B
	WIND	35	34	14	25	7	23	30	13	17	12	67	31	16	33	30	18	12	24	29	20	16	14	14	11	12	18	25	15	16	15	20	666
	MAX	66	79	83	77	74	79	80	80	90	90	84	97	92	91	72	76	85	88	90	80	76	70	83	88	92	92	91	92	93	82	81	83.6
	MIN	65	49	47	50	54	58	55	55	55	53	62	70	68	68	53	52	50	55	60	62	56	53	57	59	60	62	65	67	62	65	65	58.5

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
MAY 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	
								TEMP.	PRECIP.	EVAP.										TEMP.	PRECIP.	EVAP.		
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	7A			JAMES V. WILLIAMS	KEO	3862	06	LONGKE	1	34 36	92 00	230	7P			R. A. WALLER	
ALICIA	0064	03	LAWRENCE	7	35 54	91 25	256	5S	7A		RUBY B. OWENS	3904	08	CLEVELAND	1	33 59	92 16	216	7A			ARKANSAS FORESTRY COMM		
ALUM FORD	0130	03	SALINE	92	36 02	92 52	780	5P			LITTLE ROCK WATERWORKS	3908	03	CRAIGHEAD	1	35 49	90 28	230	7A			TRESSA ST. CLAIR		
ALT	0136	04	YELL	3	34 47	92 29	894	7A			REBA V. SWAIN	4010	05	PULASKI	1	34 51	92 28	305	MID			LITTLE ROCK WATERWORKS		
ANITY 3 NE	0150	08	CLARK	3	34 17	93 24	475	7A			ALTA F. GARNER	4015	07	PULASKI	1	34 57	92 28	311	7A			WALTON FORESTER		
ANTIOCH PIKE	0176	07	PIKE	3	34 02	93 25	280	8A			LEAD HILL	4106	01	BOONE	1	36 25	92 55	810	5S			ETHEL PUMPHREY		
APLIN 1 W	0188	05	PERRY	1	34 58	93 00	400	6P			CLARET WATTS	4134	05	GRANT	1	34 10	92 15	261	5S			PIERCE A. REIDER		
ARABAPPHIA	0220	08	CLARK	3	34 07	93 37	145	7A			THOMAS L. LAWRENCE	4248	08	PULASKI	1	35 48	92 18	257	MID			LITTLE ROCK WATERWORKS		
ARABAPPHIA CITY	0234	05	DESHA	1	33 37	91 12	145	7A			CLARENCE L. WESTMORELAND	4250	05	PULASKI	1	34 46	92 19	512	MID			MRS MARGARET L. DANIEL		
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5S			NATIONAL PARK SERVICE	4386	01	NEWTON	1	35 48	93 04	2000	7A			JAMES C. HODGES		
ATHENS	0300	07	HOWARD	4	34 19	93 58	960	7A			PAULINE A. PINKERTON	4528	06	ST FRANCIS	5	35 00	90 43	215	7A			U S ENGINEERS		
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218	7A			TOMMIE O. PEEBLES	4539	07	LITTLE RIVER	4	33 43	93 58	314	6P			ARKANSAS P. L. CO.		
BALD KNOB 5 N	0355	05	WHITE	7	35 23	91 34	580	6P			UNIVERSITY OF ARKANSAS	4562	05	HOT SPRING	3	34 23	92 49	311	5P			RADIO STATION KBOK		
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P			UNIVERSITY OF ARKANSAS	4572	02	FULTON	1	36 29	91 32	690	5S			HENRY CARLOS STATION		
BATESVILLE L AND G 1	0463	03	INDEPENDENCE	7	35 45	91 38	277	5P			RONNIE BRYANT	4638	06	LEE	7	34 44	90 46	234	5P			RADIO STATION KPAA		
BEERIE	0530	03	WHITE	7	35 04	91 53	250	5P			O. C. HENRY	4654	07	PIKESETT	7	35 32	90 25	229	5S			U S CORPS OF ENGINEERS		
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298	6P			P. M. BRECKENRIDGE	4666	02	SEARCY	7	35 44	92 18	1050	5S			WHIT DAVENPORT		
BEDEVILLE	0536	03	JACKSON	7	35 58	91 06	221	6P			ETTA C. BURNS	4746	02	SEARCY	7	36 03	92 19	749	7A			MRS. JUANITA COOPER		
BENTON	0582	05	SALINE	6	34 33	93 27	205	5P																
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P			CENTER STATION STATE HCTRY	4756	04	POLK	1	34 35	94 15	1207	6P				RICHARD W. ST. JOHN	
BERRYVILLE 4 NW	0616	01	CARROLL	7	36 26	93 37	1160	7A			EDWIN L. CHAMPLIN	4800	09	LITTLE RIVER	3	33 38	91 47	273	5P				RADIO STATION KBHM	
BIG FORK	0644	04	POLK	93	34 58	93 48	1100	7A			ANNA M. LILES	4900	09	DREW	7	33 19	91 20	128	5P				ARK POWER AND LIGHT CO	
BISHMARK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500	7A			MRS. LOUISE H. YATES	4906	09	ASHLEY	3	33 19	91 20	128	5P				U S CORPS OF ENGINEERS	
BLACK ROCK 2	0746	03	LAWRENCE	7	36 07	91 06	259	7A			WILLIAM H. WILLIAMS	4934	08	CALHOUN	1	35 19	92 27	85	5P				PERRY D. HALLET	
BLAKEY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	8A			U S CORPS OF ENGINEERS	4938	05	CONWAY	1	35 08	92 44	280	5P				WILLIAM E. BLACK	
BLUE MOUNTAIN DAM	0798	04	YELL	1	34 06	93 39	426	8A			U S CORPS OF ENGINEERS	4988	07	MONTGOMERY	1	34 33	93 38	663	5P					
BLUFF CITY 3 SW	0800	08	NEVADA	1	35 05	93 09	360	6P																
BLUTHVILLE	0806	03	MISSISSIPPI	6	34 55	93 54	252	5P			J. HAROLD MAMBY	5036	02	BAXTER	7	36 20	92 23	800	7A				RADIO STATION KITO	
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000	7A			O. E. KETCHUM	5038	02	BAXTER	7	36 20	92 23	800	6A				U S CORPS OF ENGINEERS	
BOONEVILLE 6 NW	0825	04	LOGAN	1	35 12	93 59	600	7A			U S SOIL CONS SERVICE	5046	02	STONE	7	35 51	92 05	768	5S				NELL A. TAPLEY	
BOONEVILLE 7 NE	0826	04	LOGAN	1	35 13	93 50	730	7A			U S SOIL CONS SERVICE	5072	04	FRANKLIN	4	34 39	93 43	425	8A				U S CORPS OF ENGINEERS	
BOONEVILLE 6 NNE	0827	04	LOGAN	1	35 12	93 50	730	7A			U S SOIL CONS SERVICE	5110	07	PIKE	4	34 09	93 43	425	8A				UNIVERSITY OF ARKANSAS	
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	511	7P			CLEO E. YANDELL	5112	07	HOWARD	4	34 00	93 56	450	7A				EDNA WESTFALL	
BOTKINSBURG 2 S	0842	02	LOGAN	7	35 39	92 28	1200	7A			JOHN L. TAIT	5160	04	CRAWFORD	1	34 38	94 23	673	7A				MRS. NORA L. HAILEY	
BOUGHTON	0848	08	NEVADA	1	35 03	93 20	315	7A			U S SOIL CONS SERVICE	5176	07	PIKE	1	34 14	93 50	850	7A				ELISE F. WARD	
BRANCH 4 NW	0887	04	FRANKLIN	1	35 21	94 00	470	7A			U S SOIL CONS SERVICE	5186	03	JACKSON	7	36 17	93 17	225	6P				U S CORPS OF ENGINEERS	
BRANCH 5 SW	0890	04	FRANKLIN	1	35 28	94 00	470	7A			U S SOIL CONS SERVICE	5200	05	PERRY	1	34 57	93 10	480	8A				U S CORPS OF ENGINEERS	
BRINLEY	0936	06	MONROE	7	34 53	91 12	205	7A			RICHARD C. WIES	5228	02	BAXTER	7	36 15	92 15	425	7A				U S CORPS OF ENGINEERS	
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578	7A			WILLIAM R. WYATT													
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480	6P			U S CORPS OF ENGINEERS	5354	01	WASHINGTON	1	35 48	94 24	1500	7A				MRS. CLARA W. HURST	
BURRETT	1052	03	MISSISSIPPI	7	36 49	89 57	240	6P			G. A. HALE	5358	07	MONTGOMERY	3	35 48	93 48	800	7A				U S FOREST SERVICE	
CADOT 4 SW	1102	04	PULASKI	1	34 57	92 04	288	6P			B. M. WALTER	5376	07	HOWARD	4	34 36	93 55	300	5P				J. T. MARGIS	
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P			AUSTIN O. HARRIS	5480	03	MISSISSIPPI	2	35 43	89 59	245	7A				ALLEN HARKEN	
CAMDEN 3	1152	08	OZARK	1	35 36	92 40	115	5P			JOHN L. TAIT	5482	04	SALINE	1	34 37	92 59	500	8A				MRS. GUY E. COOK	
CARLISLE 1 SW	1224	06	LONGKE	1	34 47	91 45	35	8A			JOHN L. TAIT	5508	04	FRANKLIN	1	35 29	93 50	396	6P				W. BURNS WARE	
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 21	405	7A			ARK POWER AND LIGHT CO	5514	04	JOHNSON	1	35 38	93 27	1900	7A				VIRGIL O. NELSON	
CLARENDON	1454	06	MONROE	7	34 58	91 18	205	7A			JOE V. HAVENER	5562	03	GREENE	6	36 03	90 29	276	4P				RADIO STATION KOPS	
CLARKSVILLE	1455	04	JOHNSON	1	34 28	93 28	436	6P			DR. IRVING T. BEACH	5576	04	LOGAN	1	35 18	93 43	410	6P				VICTOR SCHNEIDER	
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	34 32	93 25	840	7A			UNIVERSITY OF ARKANSAS	5586	04	LOGAN	1	35 16	93 48	775	7A				U S SOIL CONS SERVICE	
CLINTON	1492	02	VAN BUREN	7	35 35	93 28	510	7A			EARL B. RIDGEC	5586	06	CROSS	5	35 16	90 35	222	7A				INACTIVE 10/1/63	
CLARKSON 3 SE	1574	01	MADISON	7	34 48	93 48	1400	7A			OTTO DAVIS	5593	04	SCARSDALE	3	34 57	93 57	668	7A				BONAR M. MANSARD	
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166	6P			JOHANN LEE SIMS	5602	01	NEWTON	7	34 57	93 15	925	7A				ETHEL CARLTON	
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P			BILL JOHNSON	5691	05	PERRY	1	34 03	92 48	330	5S				A. O. HOLBROOK	
CORNING	1632	03	CLAY	7	36 24	90 14	293	6P			WINFORD C. POLK	5784	09	JEFFERSON	1	34 13	92 01	215	6P				HARRY W. WHITE	
CRAIGHEAD	1666	04	POLK	4	34 26	94 25	1050	7A			MARVIN WALKER	5756	09	JEFFERSON	1	34 10	91 56	240	MID				U S FED AVIATION AGENCY	
CROSSSETT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P			U S FOREST SERVICE	5760	07	MONTGOMERY	3	34 35	93 54	840	7A				MRS. WILLIE GARRETT	
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	390	7A			THOMAS C. TIMMING	5770	08	CLARK	1	34 01	92 12	272	7A				MRS. NORMA L. JONES	
DAISY 1 E	1814	07	PIKE	3	34 14	93 43	650	7A			FERRA JONES TEODER	5820	03	RANDOLPH	7	36 16	90 59	330	6P				BENEDICTINE SISTERS	
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705	7A			WILLIAM A. BROWN	5868	09	ASHLEY	3	35 14	91 30	122	5P				PEARL NEWTON	
DANVILLE	1834	04	YELL	1	35 03	93 24	370	7A			JOSEPH A. MOUDY, JR.	5908	08	NEVADA	3	35 48	93 23	318	6P				JOHN W. TEETER, JR.	
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370	7A			U S SOIL CONS SERVICE	5910	08	NEVADA	3	35 48	93 23	318	6P				U S SOIL CONS SERVICE	
DARWIN	1838	04	YELL	1	35 03	93 24	370	6P			JACK E. BURNS	5970	02	MARION	7	36 15	92 51	800	7A				EUCLIDE MARKLE	
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P			O. TUCKER VASSER	6005	04	LOGAN	1	35 17	93 53	450	7A				U S SOIL CONS SERVICE	
DESMOIS 3 NE	1962	09	CHICOT	7	33 33	91 39	443	6P			UNIVERSITY OF ARKANSAS													

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Service Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

H Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General Weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.



CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

ARKANSAS

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JUNE 1967

AUG 7 1967

Volume 72

No. 6

CLIMATOLOGICAL DATA

UNIVERSITY OF ILLINOIS

Station	Temperature											Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet				No. of Days					
										Max. Min.									Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More				
										90° or Above	32° or Below	32° or Below	32° or Below	32° or Below														
* * * NORTHWEST 01																												
BENTONVILLE 5 WSW	84.3	63.1	73.7		90	15	47	3	3	1	0	0	0	0	5.67		1.92	11	.0	0		8	4	3				
EUREKA SPRINGS	84.8	62.9	73.9	- 1.3	91	24	51	3	3	4	0	0	0	0	6.63	1.02			.0	0								
FAYETTEVILLE FAA AP	84.3	63.4	73.9		92	19	49	3	6	4	0	0	0	0	6.80		2.68	11	.0	0		6	5	3				
FAYETTEVILLE EXP STA	85.6	64.9	75.3	.3	91	19	47	3	2	4	0	0	0	0	6.12	1.05			.0	0		6	4	2				
GRAVETTE	84.7	63.7	74.2	- .7	90	19	47	3	4	1	0	0	0	0	5.95	.74	1.58	28	.0	0		8	4	3				
HARRISON	84.5	63.4	74.0	- 1.2	91	19	49	4	2	5	0	0	0	0	6.26		1.76	11	.0	0		8	4	3				
HARRISON FAA AIRPORT	82.8	63.4	73.1		89	19	52	3	7	0	0	0	0	0	6.45		1.16	29	.0	0		11	5	2				
HUNTSVILLE	85.8	61.8	73.8		92	24	46	3	3	6	0	0	0	0	5.12				.0	0								
LEAD HILL	86.2	64.0	75.1	- .3	93	18	50	3	2	8	0	0	0	0	7.07	2.55	1.10	11	.0	0		13	6	2				
RODGERS	83.6	61.5	72.6	- 2.0	90	23	49	3	3	1	0	0	0	0	5.36	-.03			.0	0								
SILOAM SPRINGS	86.2	64.8	75.5		93	24	48	3	3	8	0	0	0	0	6.66		2.09	25	.0	0		8	5	3				
DIVISION			74.1	- .8											6.19	1.05			.0									
* * * NORTH CENTRAL 02																												
CALICO ROCK	90.2M	62.1M	76.2M		97	19	49	3	0	16	0	0	0	0					.0	0								
EVENING SHADE 1 NE	86.1	62.3	74.2		95	21	47	3	1	9	0	0	0	0	6.96		2.85	30	.0	0		8	5	3				
GILBERT	86.9	61.5	74.2		94	24	47	4	1	10	0	0	0	0	3.03		.63	29	.0	0		7	3	0				
GREERS FERRY DAM	85.6	64.3	75.0		94	22	54	4	2	9	0	0	0	0	3.02		1.02	1	.0	0		8	2	1				
MAMMOTH SPRING	84.0	63.0	73.5	- 2.0	93	21	48	3	7	4	0	0	0	0	5.69		.94	30	.0	0		9	5	0				
MARSHALL	86.4	64.3	75.4		94	19	49	3	0	8	0	0	0	0	5.39		1.46	11	.0	0		4	1					
MOUNTAIN HOME 1 NNW	83.6	63.9	73.8	- 2.0	92	20	53	3	5	5	0	0	0	0	5.38	.93	1.60	30	.0	0		9	4	2				
MOUNTAIN HOME C OF ENG	84.4	62.5	73.5		93	22	50	4	6	8	0	0	0	0	5.60		1.62	30	.0	0		9	5	2				
MOUNTAIN VIEW 2 ESE	86.0	64.4	75.2		94	19	51	3	1	9	0	0	0	0	6.05		2.94	24	.0	0		5	3	3				
YELLVILLE	86.8	62.3	74.6		93	24	47	5	0	11	0	0	0	0	5.48		.89	11	.0	0		11	5	0				
DIVISION			74.6	- 1.1											5.18	.91			.0									
* * * NORTHEAST 03																												
ALICIA	88.1	65.7	76.9		96	23	55	3	0	14	0	0	0	0	4.15		1.71	30	.0	0		5	3	2				
BALO KNDB 5 N	86.3	67.7	77.0		95	19	56	3	0	13	0	0	0	0	3.57		1.11	24	.0	0		6	4	1				
BATESVILLE LIVESTOCK	86.3	63.5	74.9		95	21	52	5	1	10	0	0	0	0	4.34		1.78	30	.0	0		7	4	1				
BATESVILLE L AND O 1	86.0	64.6	77.5		97	21	51	3	0	20	0	0	0	0	4.01	-.16	1.22	1	.0	0		6	3	2				
BEEDEVILLE	89.3	67.1	78.2		98	19	56	5	0	18	0	0	0	0	5.01		3.30	30	.0	0		4	2	1				
BLITHEVILLE	89.8	67.7	78.8	- .2	98	18	55	3	0	19	0	0	0	0	3.24	-.05	1.31	30	.0	0		5	4	1				
CORNING	88.6	65.3	77.0	- .6	97	14	50	2	3	15	0	0	0	0	6.80	2.89	2.14	30	.0	0		6	4	3				
JONESBORO	87.8	68.5	78.2	- .1	96	17	56	3	0	16	0	0	0	0	4.53	.83	2.32	30	.0	0		6	2	1				
KEISER	87.8	66.9	77.4		97	15	55	3	2	16	0	0	0	0	3.58		.92	1	.0	0		7	4	0				
MARKED TREE	88.4	67.7	78.1	.1	95	24	57	3	0	18	0	0	0	0	2.68	-.91	1.58	20	.0	0		3	2	1				
NEWPORT	88.7	67.6	78.2	- .4	96	19	58	4	0	17	0	0	0	0	5.08	.99	2.27	24	.0	0		5	3	2				
PARAGOULD RADIO KDORS	88.3	67.2	77.8		97	14	51	4	0	17	0	0	0	0	4.98		1.92	30	.0	0		8	3	2				
POCAHONTAS 1	86.9	65.1	76.0	- 1.2	99	20	54	3	0	12	0	0	0	0	4.00	.29	1.30	30	.0	0		8	3	1				
SEARCY	87.7	66.8	77.8	- .2	95	23	55	4	0	14	0	0	0	0	4.00	.01	1.61	1	.0	0		4	3	2				
WALNUT RIOGE FAA AP	88.1	66.9	77.0		96	14	55	3	0	12	0	0	0	0	5.97		3.20	29	.0	0		6	3	2				
DIVISION			77.4	- .2											4.40	.65			.0									
* * * WEST CENTRAL 04																												
BLUE MOUNTAIN DAM	88.4	65.5	77.0		96	24	52	4	3	14	0	0	0	0	.89		.40	22	.0	0		2	0	0				
BOONEVILLE	91.5	66.1	78.8	.7	98	21	52	3	0	21	0	0	0	0	1.78	- 2.54	.61	2	.0	0		5	1	0				
CLARKSVILLE	88.9	66.9	77.9		96	21	52	3	0	14	0	0	0	0	3.59		1.56	30	.0	0		8	2	1				
DARDANELLE	89.2	66.5	77.9	- .9	97	19	53	4	0	15	0	0	0	0	7.04	2.84	3.79	30	.0	0		8	3	2				
DEVILS KNDB	81.3M	63.3M	72.3M		90	19	52	2	8	1	0	0	0	0	2.35		.58	2	.0	0		8	1	0				
FORT SMITH WB AIRPORT //R	88.6	68.4	78.5	- .1	95	21	54	3	0	14	0	0	0	0	1.95	- 2.40	1.08	21	.0	0		4	1	1				
FORT SMITH WATER PLANT	86.9	64.1	75.5		92	19	49	3	0	12	0	0	0	0	4.39		1.87	22	.0	0		6	2	1				
HECTOR	86.4M	61.6M	74.0M		91	21	50	2	3	0	0	0	0	0	3.31		1.62	30	.0	0		4	2	2				
MEHA	86.4	66.4	76.4	- .8	91	21	53	3	0	7	0	0	0	0	5.24	.51	1.54	27	.0	0		9	4	1				
OZARK	88.2	68.1	78.2	.4	95	21	55	4	0	13	0	0	0	0	4.84	.70	2.30	30	.0	0		6	2	2				
PARIS	89.5	65.2	77.4		96	21	52	4	0	18	0	0	0	0	3.00		1.49	27	.0	0		5	1	1				
RUSSELLVILLE 4 N	89.9	62.6	76.3		96	21	49	4	0	19	0	0	0	0	5.87		2.43	30	.0	0		9	4	1				
SUBIACO	90.3	66.4	78.4	- .1	98	18	54	4	0	22	0	0	0	0	4.24	-.08	2.30	21	.0	0		7	1	1				
WALDRON	90.3	66.5	78.4		97	19	53	3	0	19	0	0	0	0	1.88		.91	27	.0	0		4	1	0				
WHITE ROCK	80.7M	63.4M	72.1M		87	19	55	2	3	0	0	0	0	0	4.18		1.11	28	.0	0		8	4	2				
DIVISION			76.6	- .3											3.64	-.93			.0									
* * * CENTRAL 05																												
ALUM FORK	89.1	66.1	77.6		96	20	53	4	0	15	0																	

CLIMATOLOGICAL DATA

ARKANSAS
JUNE 1967

CONTINUED

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. or Min.								Total	Max. Depth on Ground	Date	10 or More .50 or More 1.00 or More	10 or More .50 or More 1.00 or More	10 or More .50 or More 1.00 or More				
										90° or More	80° or More	70° or More	60° or More														
MORRILTON	90.7	67.7	79.2	.9	99	19	55	4	0	22	0	0	0	3.76	-.14	1.21	24	.0	0		6	4	1				
NIMROO OAM	86.4	65.0	75.7		94	19	51	4	2	11	0	0	0	1.56		.70	27	.0	0		4	1	0				
PERRY	90.2	65.7	78.0	1.1	99	23	52	3	0	18	0	0	0	2.90	-1.64	1.30	28	.0	0		7	1	1				
SHERIOAN TOWER	89.1	66.3	77.7		95	19+	54	4+	0	19	0	0	0	2.36		1.26	26	.0	0		4	2	1				
OIVISION			77.5	-.4										3.23	-.98			.0									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	90.4	66.7	78.6		98	19+	53	4	0	18	0	0	0	3.30		1.38	11	.0	0		4	2	2				
BRINKLEY	88.1	66.7	77.4	-1.0	96	15	56	3	0	15	0	0	0	3.04		1.52	1	.0	0		4	2	1				
CABOT 4 SW	87.4	67.3	77.4		94	23+	54	4	0	13	0	0	0	2.84		1.05	28	.0	0		6	2	1				
CLARENOON	88.8	67.2	78.0		97	19	56	3	0	18	0	0	0	1.04	-2.99	.37	29	.0	0		4	0	0				
DES ARC	88.9	70.5	77.7		95	21+	59	4	0	19	0	0	0	2.95		1.70	1	.0	0		4	1	1				
FORREST CITY	88.2	68.1	78.2		95	18	55	3	0	16	0	0	0	4.56		2.35	30	.0	0		5	2	2				
HELENA 5 NW	87.9	66.2	77.1	-1.6	95	22+	55	4+	1	17	0	0	0	2.77	-.58	1.03	1	.0	0		4	3	1				
KEO	87.2	66.7	77.0		93	19+	55	3	0	12	0	0	0	3.27		1.05	28	.0	0		6	3	1				
MARIANNA 2 S	88.7	67.4	78.1	-.4	95	21+	56	4	0	17	0	0	0	5.00	1.89	1.27	24	.0	0		9	4	1				
SAINT CHARLES	88.0M	67.0M	77.5M		96	20	57	4	0	16	0	0	0	2.89		1.60	1	.0	0		6	2	1				
STUTTGART	87.6	69.4	78.5	-.6	95	19+	58	4	0	13	0	0	0	4.15	+.24	1.68	1	.0	0		6	3	1				
STUTTGART 9 ESE	87.2	69.8	78.5		96	19	60	4	0	13	0	0	0	2.53		1.75	1	.0	0		3	2	1				
WEST MEMPHIS	89.4	69.0	79.2		94	21+	62	3	0	17	0	0	0	.97		.40	30	.0	0		3	0	0				
WYNNE	89.2M	67.4M	78.3M		98	18+	55	4	0	15	0	0	0	3.91		1.72	23	.0	0		4	2	2				
OIVISION			78.1	-.3										3.09	-.47			.0									
* * *																											
SOUTHWEST 07																											
OE QUEEN	88.0M	67.5M	77.8M				58	4	0		0	0	0	4.00				.0	0								
OIERKS	90.8	64.4	77.6		96	19+	50	3	0	22	0	0	0	2.97		1.09	27	.0	0		5	2	1				
HOPE 3 NE	88.9	66.4	77.7	-1.1	96	21	54	4	0	16	0	0	0	4.48	+.72	2.12	27	.0	0		5	2	2				
MOUNT IOA	88.4	65.6	77.0	.6	95	19	50	3	0	14	0	0	0	2.72	-1.03	1.74	27	.0	0		4	1	1				
NARROWS OAM	90.0M	62.7	76.4M		99	20	50	3	0	14	0	0	0	3.58		1.60	26	.0	0		5	3	1				
NASHVILLE PEACH SUBSTA	87.3	66.7	77.0		95	21	55	4+	0	14	0	0	0	3.78		1.54	26	.0	0		6	2	2				
OKAY	89.6	70.0	79.8	.5	96	19	58	4	0	17	0	0	0	4.14	+.46	2.30	27	.0	0		3	3	2				
STAMPS	89.7M	67.4	78.6M		97	20	53	4	0	17	0	0	0	.95		.38	1	.0	0		3	0	0				
TEXARKANA WB AIRPORT //R	88.6	70.8		.3	94	20	58	4	0	16	0	0	0	3.24	-.65	2.95	22	.0	0		3	1	1				
OIVISION			78.0	-.3										3.32	-.59			.0									
* * *																											
SOUTH CENTRAL 08																											
ARKADELPHIA	88.2	67.3	77.8		93	19+	54	4	0	15	0	0	0	3.09	-.87	1.00	28	.0	0		5	3	1				
CAMDEN 1	90.0	68.1	79.1	-.3	95	20+	55	4	0	21	0	0	0	3.73	+.37	1.30	23	.0	0		6	3	2				
EL OORAOO FAA AIRPORT	89.6	67.5	78.6	-1.4	97	30	53	4	0	16	0	0	0	.56	-2.57	.33	1	.0	0		2	0	0				
FOROYCE	89.3	68.3	78.8		95	19	55	4+	0	18	0	0	0	2.72		1.70	26	.0	0		3	2	1				
MAGNOLIA 3 N	88.9	66.1	77.5	-2.1	95	30+	53	4	0	15	0	0	0	2.04	-1.25	.59	1	.0	0		5	2	0				
MOROBAY LOCK NO 8	90.1	67.2	78.7		96	30+	54	4	0	16	0	0	0	.21		.08	27+	.0	0		0	0	0				
PRESCOTT	91.0	68.1	79.6	-.2	97	20	56	3	0	21	0	0	0	3.97	+.08	2.55	27	.0	0		4	3	2				
SPARKMAN 3 WSW	89.1M	66.1M	77.6M		96	19	53	4	0	15	0	0	0	4.76		1.98	26	.0	0		4	3	2				
WARREN	89.0	67.8	78.4	-1.5	96	21+	56	4+	0	17	0	0	0	1.62		1.07	1	.0	0		3	1	1				
OIVISION			78.5	-1.0										2.52	-1.03			.0									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	90.7	68.9	79.8	1.1	97	19	56	4	0	21	0	0	0	5.11	1.68	4.26	1	.0	0		2	2	1				
DERMOTT 3 NE	89.2	67.6	78.4		96	19	56	4	0	19	0	0	0	3.64		1.90	1	.0	0		3	3	1				
OUMAS	89.9	68.7	79.3	-.8	97	18	59	4	0	20	0	0	0	4.88	1.62	2.65	21	.0	0		7	2	2				
EUODRA	91.8	69.4	80.6		98	19	58	3	0	24	0	0	0	.98		.50	1	.0	0		2	1	0				
MONTICELLO																											
PINE BLUFF	89.8	69.6	79.7	-.2	96	19	57	4+	0	20	0	0	0	2.49	-.89	1.02	26	.0	0		5	2	1				
PINE BLUFF FAA AIRPORT	88.3	70.1	79.2		95	19	59	3	0	18	0	0	0	2.56		1.15	25	.0	0		6	1	1				
PORTLAND	86.3	69.1	77.7	-1.4	94	20	59	4+	0	11	0	0	0	2.12	-1.27	1.30	1	.0	0		5	1	1				
ROHMER 2 NNE	88.6	68.0	78.3		97	20	57	5	0	16	0	0	0	3.87		1.67	21	.0	0		4	2	2				
STAR CITY 4 ENE	89.2M	66.6M	77.9M		95	19	53	4	0	19	0	0	0	2.28		1.35	19	.0	0		5	1	1				
OIVISION			79.0	-.3										3.10	-.24			.0									

EXTREMES

HIGHEST TEMPERATURE 4 STATIONS	99	OATE	23+
LOWEST TEMPERATURE HUNTSVILLE	46	OATE	03
GREATEST TOTAL PRECIPITATION LURTON 2 NNE	8.42		
LEAST TOTAL PRECIPITATION MOROBAY LOCK NO 8	.21		
GREATEST 1 DAY PRECIPITATION CROSSETT 7 S	4.26	OATE	01

See Reference Notes Following Station Index

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JUNE 1967

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SUPPLEMENTAL DATA

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DAILY TEMPERATURES

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JUNE 1967

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX MIN	78 60	71 56	79 47	83 52	82 58	84 64	85 63	85 62	87 68	86 65	86 60	83 70	86 65	88 65	90 66	87 67	83 64	88 64	88 67	85 68	86 72	85 61	86 61	88 69	85 60	78 61	83 65	85 62	84 65	85 65	84.3 63.1		
EUREKA SPRINGS	MAX MIN	78 60	70 54	78 51	83 54	85 59	82 68	83 65	85 65	87 65	85 67	85 59	85 69	90 67	88 69	90 68	87 65	85 64	88 66	90 67	81 65	87 67	85 60	86 64	91 64	89 59	79 57	80 65	85 60	86 64	86 65	84.8 62.9		
FAYETTEVILLE FAA AP	MAX MIN	79 58	66 51	81 49	83 52	82 58	84 63	83 62	84 62	85 71	85 69	85 61	85 66	86 65	87 66	88 65	88 66	88 64	88 63	90 66	86 63	86 68	88 63	90 63	90 68	70 61	78 62	84 66	84 63	85 66	87 67	84.3 63.4		
FAYETTEVILLE EXP STA	MAX MIN	79 60	75 57	79 47	87 53	84 61	85 64	85 67	87 65	87 71	89 71	83 60	85 73	87 65	89 70	85 67	89 67	85 66	90 67	91 68	87 74	88 74	85 61	89 64	89 74	89 61	77 62	83 66	85 63	85 65	85 65	85.6 64.9		
GRAVETTE	MAX MIN	78 62	68 56	81 47	85 48	85 58	87 66	85 65	87 64	88 67	86 65	84 61	85 71	87 66	89 67	89 68	89 65	83 63	89 68	90 66	84 68	86 72	85 58	88 63	89 71	75 59	81 60	84 66	85 62	85 65	85 68	84.7 63.7		
HARRISON	MAX MIN	78 61	70 56	80 51	81 49	82 56	85 61	86 63	87 65	88 65	87 63	84 65	87 73	90 65	91 65	91 69	88 67	86 62	89 64	91 64	84 70	86 72	85 62	87 69	89 66	80 62	72 61	77 67	83 64	85 65	83 65	84.5 63.4		
HARRISON FAA AIRPORT	MAX MIN	69 57	66 55	78 52	82 53	81 57	84 62	84 66	86 68	86 68	86 60	85 70	85 70	88 67	89 68	89 67	87 65	85 63	87 65	89 65	83 66	88 70	85 63	87 65	87 66	60 59	73 59	80 64	86 64	83 65	82 65	82.8 63.4		
HUNTSVILLE	MAX MIN	79 59	68 55	84 46	85 48	84 59	85 61	85 64	87 66	87 61	87 61	82 66	86 70	86 61	90 62	90 64	89 62	86 62	90 64	92 67	87 69	85 69	85 60	87 63	89 69	60 60	81 60	92 65	84 62	85 65	87 66	86 66	85.8 61.8	
LEAD HILL	MAX MIN	73 62	70 56	81 50	84 51	84 58	87 62	89 65	89 68	90 66	90 68	86 61	86 71	92 68	92 67	93 68	90 67	87 62	93 65	85 67	89 73	87 64	89 65	89 61	87 60	89 64	77 60	84 64	85 65	84 66	85 67	86.2 64.0		
ROGERS	MAX MIN	76 58	70 53	80 49	84 50	82 58	83 58	85 63	85 63	85 65	85 65	85 58	85 68	86 65	88 65	87 64	80 65	86 65	88 69	82 65	88 60	82 62	87 62	90 58	85 58	82 56	78 62	84 60	83 59	84 60	85 65	83.6 61.5		
SILOAM SPRINGS	MAX MIN	77 60	68 57	79 48	86 56	86 60	88 66	87 65	88 65	89 69	89 67	87 61	87 71	90 67	91 69	92 69	82 66	83 66	88 64	93 67	86 69	90 73	86 60	92 64	93 72	74 60	80 62	87 65	88 63	84 69	85 70	86.2 64.8		
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX MIN	75 63	72 58	83 49	84 51	87 54	89 58	90 60	91 61	93 68	92 67	88 63	91 64	94 64	95 65	96 63	95 64	93 60	94 62	97 64	89 67	96 71	90 65	96 65	95 64	80 62	82 61	82 61	80 67	85 68	84 62	90.2 62.1		
EVENING SHADE 1 NE	MAX MIN	74 61	75 56	81 47	80 50	84 52	86 57	87 62	88 65	88 65	87 64	84 63	90 63	91 62	88 64	85 62	84 65	95 62	93 67	92 68	95 69	88 67	93 64	92 67	80 62	82 61	82 61	80 67	85 68	84 62	86.1 62.3			
GILBERT	MAX MIN	77 61	72 58	81 49	81 47	83 54	87 56	87 59	87 64	89 61	88 63	87 61	88 71	91 63	92 64	92 63	90 64	89 61	92 65	93 59	87 64	93 61	87 64	92 61	91 59	75 65	84 62	87 67	87 65	84 65	86.9 61.5			
GREERS FERRY OAM	MAX MIN	77 58	78 58	71 55	79 54	80 55	83 56	85 61	87 66	87 61	88 66	88 63	85 63	88 68	89 69	85 66	88 66	89 66	91 68	90 70	92 71	93 68	89 67	90 68	87 71	82 63	92 62	75 62	80 62	86 68	86 67	85.6 64.3		
HAMMOTH SPRING	MAX MIN	68 58	72 55	78 48	77 49	82 53	83 58	85 61	86 69	86 69	86 63	86 70	88 65	88 66	91 65	89 61	90 66	89 68	93 65	85 63	88 66	77 62	77 62	78 66	79 62	78 66	78 62	79 66	78 68	80 67	84.0 63.0			
MARSHALL	MAX MIN	76 62	74 56	81 49	83 50	82 57	85 59	86 68	87 71	86 70	86 61	83 72	87 70	91 68	92 68	90 70	88 63	89 65	92 64	87 63	92 75	88 65	90 67	91 67	75 61	89 62	87 65	86 61	87 62	87 67	86.4 64.3			
MOUNTAIN HOME 1 NNW	MAX MIN	74 61	71 56	70 53	80 54	81 58	81 59	84 64	85 65	87 66	86 67	87 63	88 63	87 68	89 69	89 70	88 63	86 64	90 68	92 69	85 69	91 65	86 66	89 67	62 59	68 60	74 60	80 63	82 69	83 67	83.6 63.9			
MOUNTAIN HOME C OF ENG	MAX MIN	73 62	70 57	70 51	80 50	82 53	85 55	86 63	86 62	88 64	88 63	88 62	88 62	88 66	90 67	91 66	88 62	88 65	93 67	85 68	93 65	87 62	92 62	69 61	69 60	74 64	81 68	82 67	83 68	84.4 62.5				
MOUNTAIN VIEW 2 ESE	MAX MIN	78 62	72 56	81 51	83 53	82 53	85 60	86 65	86 70	88 68	86 69	82 71	87 71	91 68	90 69	90 68	88 63	90 67	94 66	89 68	93 70	88 65	91 62	90 66	81 66	76 60	81 61	83 67	87 69	87 67	86.0 64.4			
YELLVILLE	MAX MIN	75 63	76 58	81 48	82 47	83 47	87 58	88 62	90 64	90 62	89 63	87 67	91 64	92 62	93 64	92 65	89 63	92 65	85 67	93 68	92 71	88 64	91 62	93 66	85 64	76 60	84 60	86 67	87 67	86 68	86.8 62.3			
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX MIN	79 55	73 56	83 55	79 57	84 58	86 65	89 69	90 71	90 70	89 69	86 65	91 71	93 70	96 65	94 68	93 65	94 64	95 67	86 65	92 71	96 72	92 69	96 65	94 69	81 67	81 67	86 62	84 70	87 68	85 68	88.1 65.7		
BALO XNOB 5 N	MAX MIN	73 61	72 57	80 56	77 57	82 61	84 67	86 68	87 70	87 68	87 65	85 71	87 73	91 71	93 73	93 73	90 71	92 73	92 72	92 72	92 71	90 70	90 69	90 69	84 69	76 63	84 65	84 67	85 67	91 69	86.3 67.7			
BATESVILLE LIVESTOCK	MAX MIN	75 64	72 56	80 53	80 52	82 55	87 66	87 63	85 66	88 66	88 65	85 61	88 68	89 63	92 66	93 66	92 64	92 67	90 68	95 65	92 68	91 65	92 66	87 66	83 66	81 66	85 68	88 68	89 69	88 66	86.3 63.5			
BATESVILLE L AND O 1	MAX MIN	79 62	75 58	83 51	82 52	87 59	90 65	91 65	91 70	91 66	91 72	92 72	92 72	95 67	97 66	96 66	95 64	95 65	95 65	97 65	97 68	97 70	95 69	94 65	94 67	86 69	80 61	87 66	88 67	89 68	91 67	90.4 64.6		
BEEOEVILLE	MAX MIN	78 62	71 61	79 57	80 57	84 56	88 69	89 69	90 70	90 69	90 68	88 71	91 74	94 71	96 69	97 69	95 68	97 69	97 70	95 70	97 73	95 70	93 69	90 70	82 63	86 70	85 63	88 68	88 73	90 69	89.3 67.1			
BLYTHEVILLE	MAX MIN	76 62	71 58	77 55	82 57	88 65	88 65	90 67	91 67	92 69	92 71	93 69	97 70	97 71	96 73	95 71	94 68	98 72	96 73	94 72	98 74	92 69	94 70	95 69	95 71	80 68	84 63	88 66	87 71	91 69	89 67	89.8 67.7		
CORNING	MAX MIN	75 60	73 50	80 51	81 55	87 57																												

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DAILY TEMPERATURES

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Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUODRA	MAX MIN	74 64	80 65	84 58	83 59	87 60	88 67	92 69	92 71	93 69	93 70	92 71	94 70	94 72	95 71	92 71	92 71	93 72	95 72	98 69	96 72	95 73	96 73	97 74	97 72	96 71	92 69	90 70	92 71	95 74	96 73	91.8 69.4	
MONTICELLO	MAX MIN																																
PINE BLUFF	MAX MIN	81 65	79 63	80 57	82 57	85 60	84 62	89 70	90 71	91 70	90 70	89 75	91 72	92 71	94 74	93 73	94 71	94 70	95 73	96 72	95 74	93 73	90 71	94 74	92 73	90 76	87 66	84 66	91 69	95 74	94 74	89.8 69.6	
PINE BLUFF FAA AIRPORT	MAX MIN	78 67	72 61	80 59	81 60	85 62	87 69	89 70	90 71	90 71	87 71	90 74	90 72	93 71	94 73	91 73	90 71	93 68	94 69	95 72	92 73	94 72	87 72	93 75	93 73	88 70	75 67	83 68	91 72	92 73	93 74	88.3 70.1	
PORTLAND	MAX MIN	72 65	72 65	76 59	77 59	79 60	83 66	85 68	85 70	85 68	88 68	88 70	87 69	89 71	90 71	90 71	85 68	88 69	88 72	92 73	94 72	90 72	91 75	89 70	91 74	90 73	90 68	84 69	86 71	91 72	93 74	86.3 69.1	
ROHWER 2 NNE	MAX MIN	74 62	77 61	75 59	77 59	79 57	86 65	87 68	89 69	89 69	89 69	90 68	88 71	92 69	94 68	95 70	93 68	94 70	96 72	91 67	97 71	93 68	93 75	89 71	93 71	93 70	93 68	79 69	84 71	94 72	94 74	88.6 68.0	
STAR CITY 4 ENE	MAX MIN	77 63	74 59	79 56	81 53	86 55	87 63	88 67	89 69	90 67	90 67	88 70	90 69	92 67	94 67	92 67	91 65	94 66	93 66	95 68	93 70	92 71	89 73	94 73	92 72		92 67	84 67	93 69	93 71	94 71	89.2 66.6	

EVAPORATION AND WIND

Station		Day Of Month																															Total Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.09	.11	.10	.24	.23	.25	.21	.23	.26	.25	.25	.21	.28	.22	.23	.25	.24	.17	.26	.24	.10	.22	.21	.16	.26	.19	.10	.14	.08	-		
	WIND	25	15	10	10	10	10	16	24	25	25	25	20	10	5	5	5	10	5	5	10	10	20	5	8	27	10	5	9	3	11		
	MAX	75	73	74	90	93	93	92	90	92	92	92	85	96	97	97	100	97	91	98	98	84	95	93	92	92	71	79	83	85	88		
	MIN	65	64	57	56	59	61	65	69	70	69	68	65	69	70	72	71	66	67	71	72	71	70	68	69	69	63	62	66	69	72		
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	-	.13	.10	.22	.26	.25	.24	.20	.25	.26	.28	.28	.25	.27	.26	.20	.24	.23	.29	.28	.23	.28	.17	.22	.25	.30	.14	.23	.22	.11	.26	
	WIND	27	26	15	21	23	27	27	20	36	32	50	59	27	26	20	31	21	12	18	13	28	18	15	25	21	35	23	22	22	27		
RUSSELLVILLE 4 N	EVAP	.11	.1	.04	.16	.23	.17	.19	.23	.18	.24	.20	.25	.23	.21	.27	.23	.25	.25	.17	.18	.17	.18	.21	.22	.20	.12	.06	.16	.18	-		
	WIND	15	7	19	26	21	23	19	22	20	28	39	22	30	16	22	25	25	19	19	19	14	16	15	20	21	11	16	12	14	22		
	MAX	88	84	91	93	91	95	92	96	95	93	93	96	98	101	100	97	100	100	101	101	100	99	99	100	99	100	86	92	95	94		
	MIN	65	67	45	56	61	63	66	70	68	70	72	71	71	71	71	71	68	71	69	70	72	71	70	70	72	68	68	71	75	70		
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.08	.14	.14	.17	.08	.20	.21	.18	.21	.18	.23	.20	.26	.22	.20	.27	.22	.25	.28	.29	.22	.31	.14	.26	.27	.24	.04	.18	.17	.26		
	WIND	5	8	6	9	5	9	7	11	18	17	26	27	23	14	10	7	5	11	7	7	15	21	9	18	21	17	1	6	6	9		
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.19	.14	.16	.26	.20	.21	.29	.31	.25	.32	.32	.19	.32	.25	.32	.27	.30	.30	.29	.29	.27	.42	.20	.30	.33	.29	.02	.18	.21	.28		
	WIND	32	42	52	29	18	11	55	97	102	117	108	66	76	36	23	27	34	22	22	23	43	109	56	105	96	59	21	53	54	63		
	MAX	78	83	79	90	88	96	98	91	87	92	92	92	94	97	102	99	96	101	103	102	99	96	94	95	98	97	78	87	90	99		
	MIN	68	65	64	64	65	67	68	70	70	70	70	70	72	73	74	72	72	74	75	75	76	74	74	72	73	69	69	70	71	76		
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.29	.10	.16	.18	.23	.19	.19	.16	.25	.23	.22	.24	.21	.16	.27	.27	.26	.19	.31	.18	.24	.28	.21	.22	.30	.24	*	.20	.26	.23		
	WIND	17	13	27	15	13	8	5	13	24	10	3	1	2	2	0	0	2	0	0	0	1	3	1	1	6	8	5	5	5	19		
NARROWS DAM	EVAP	.11	.10	.09	.19	.25	.16	.19	.18	.22	.20	.16	.23	.20	.18	.19	.20	.25	.19	.21	.23	.15	.35	.01	.19	.20	.33	-	.10	.19	.28		
	WIND	12	11	13	28	*	5	5	14	31	28	36	37	26	19	11	14	9	13	10	9	9	31	18	10	36	19	5	11	17	21		
	MAX	82	90	88	92	95	92	97	92	95	-	91	94	94	95	97	98	100	98	101	102	95	98	98	98	96	94	86	92	92	98		
	MIN	57	68	61	60	63	65	65	69	69	-	67	72	72	65	70	72	71	71	70	72	70	72	74	72	70	68	64	70	72	72		

CLIMATOLOGICAL DATA

ARKANSAS
DELAYED DATA
JUNE 1967

Station	Temperature													Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
										90° or Above	32° or Below	32° or Below	0° or Below											
* * * OCTOBER 1966 HECTOR	73.4M	42.5M	58.0M		88	9	30	20	235	0	0	2	0											
* * * NOVEMBER 1966 DUMAS	68.1	44.5	56.3	3.3	80	9	22	3	260	0	0	3	0	1.77	- 2.67	1.00	10	.0	0		3	1	1	
* * * JANUARY 1967 MONTICELLO	57.0M	35.5M	46.3M		75	24	17	18	577	0	0	17	0	1.53		.82	26	T	0		4	1	0	
* * * FEBRUARY 1967 DIERKS	57.3	28.9	43.1		73	5	12	25	605	0	0	20	0	1.81		.60	20	.0	0		6	1	0	
* * * MAY 1967 MONTICELLO STUTTART	83.7M 78.8	60.4M 59.0	72.1M 68.9	- 2.1	93 91	11 11	47	3	7 30	2 1	0 0	0 0	0 0	7.57	2.73	2.31	6	.0 .0	0 0		10	7	1	

DAILY PRECIPITATION

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NOVEMBER 1966																																	
DUMAS GREEN FOREST 4 ESE	1.77 2.43	.02	.18			.32					1.00	.94	.09							.02								.46 1.17				*	
* * * JANUARY 1967																																	
BONNERDALE MONTICELLO	.78 1.53	T												.38	.33 .20			.13	.15									.82	.30			*	
* * * FEBRUARY 1967																																	
DIERKS	1.81	.02	.46										.21					.14	.06		.60	.02	.03					.11	.16			*	
* * * APRIL 1967																																	
GREEN FOREST 4 ESE	6.08										*	.52		1.58	1.13						.42	.13					.32	1.98				*	
* * * MAY 1967																																	
MONTICELLO STUTTART	7.57	.60	.78	-	.77	-	2.31	.31			T		T			.42 .97	T			.04 .35	1.41 .06		.38								.58 .53	.98 .51	*

See Reference Notes Following Station Index

DAILY TEMPERATURES

ARKANSAS
DELAYED DATA
JUNE 1967

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
OCTOBER 1966																																	
HECTOR	MAX MIN	36 37 49	74 60	74 43	71 38	77 39	76 42	88 58	79 50	84 41	83 43	84 65	82 65	66 31	62 37	54 41	61 43	66 30	67 34	71 41	68 46	73 37	72 39	72 36		78 46	79 44	70 43	72 42	73.4 42.5			
* * *																																	
NOVEMBER 1966																																	
DUMAS	MAX MIN	65 42	45 34	53 22	65 30	70 45	78 48	78 55	74 60	80 58	71 50	61 44	68 45	59 38	70 39	70 38	72 36	77 41	77 56	66 49	61 48	78 46	74 51	70 55	69 46	75 51	72 57	69 47	55 36	58 32	64 37	68.1 44.5	
* * *																																	
JANUARY 1967																																	
MONTICELLO	MAX MIN	51 39	54 28	49 32	56 22	62 30	64 42	63 31	43 26	42 27	49 32	46 26	54 28	46 42	61 43	54 37	53 26	49 21		41 22	41 24	61 34	71 58	74 62	75 63	70 60	66 66	51 27	59 27	68 38	67 47	71 54	57.0 35.5
* * *																																	
FEBRUARY 1967																																	
DIERKS	MAX MIN	69 58	66 40	52 38	67 26	73 29	63 32	42 13	51 19	56 18	64 25	50 31	58 21	67 22	70 27	72 51	58 30	36 29	55 33	48 34	51 31	54 18	53 32	58 15	47 23	50 12	47 36	58 45	69 22			57.3 28.9	
* * *																																	
MAY 1967																																	
MONTICELLO	MAX MIN									82 53	83 59	93 71	92 72	89 72	87 71	80 53	78 48	84 55	87 59	87 63	79 64	75 53	76 54	78 48	85 50	88 58	88 62	85 65	84 66	86 64	81 64	78 66	83.7 60.4
STUTTIGART	MAX MIN	74 63	68 49	70 47	68 55	68 58	81 62	75 55	78 57	79 51	81 60	91 72	85 68	88 61	82 68	69 54	75 50	82 59	85 57	85 64	78 62	62 57	75 52	75 50	83 54	87 60	86 63	88 63	89 63	87 66	76 65	73 65	78.8 59.0

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
JANUARY	1967																															
MONTICELLO	SNOWFALL SN ON GND																	T														

STATION INDEX

ARKANSAS
JUNE 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP.	PRECIP.	EVAP.										TEMP.	PRECIP.	EVAP.	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	7A			JAMES V. WILLIAMS	KEO	3862	06	LONDEK	1	34 36	92 00	230	7A			R. A. WALLER
ALICIA	0064	03	LAWRENCE	1	35 54	91 25	55	7A			RUBY B. OWENS	3904	08	CLEVELAND	1	34 36	92 16	214	7A			ARKANSAS FORESTRY COMM	
ALUM FORK	0136	04	YELL	1	32 52	92 59	58	7A			LITTLE ROCK WATERWORKS	3909	03	CRAIGHEAD	1	35 49	90 28	230	7A			TRESSA ST. CLAIR	
ALY	0150	05	SALINE	3	34 47	92 29	654	7A			REBA Y. SWAIN	4010	05	PULASKI	1	34 41	92 28	305	MID			LITTLE ROCK WATERWORKS	
ANITY 3 W	0171	07	CLARK	3	34 17	93 25	475	7A			ALTA F. GARNER	4101	07	CLARK	1	34 41	92 28	305	MID			FOREST SERVICE	
ANTOINE	0188	05	RERRY	1	34 58	93 00	400	6P			JOHN B. BENDIR	4102	01	ROONE	1	34 25	92 55	810	55	7A			ETHEL HUMPHREY
ARLIN 1 W	0220	06	CLARK	3	34 07	93 03	200	4P			LEOLA	4134	05	GRANT	1	34 40	92 55	261	55	7A			PJERCE A. REEDER
ARKADELPHIA	0234	09	DESHA	1	31 12	94 51	145	7A			TILLMAN E. LAWRENCE	4250	05	PULASKI	1	34 46	92 19	512	MID			U S WEATHER BUREAU	
ARKANSAS CITY	0240	06	ARKANSAS	1	34 02	91 21	178	55	55		CLARENCE L. WESTHORELAND	4386	03	NEWTON	1	35 48	93 04	2000	7A			LITTLE ROCK WATERWORKS	
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	55	55		NATIONAL PARK SERVICE												MRS. MARGARET L. DANIEL
ATHENS	0307	07	HOWARD	4	34 19	93 58	960	7A			PAULINE A. PINKERTON	4528	06	ST FRANCIS	5	35 00	90 43	215	7A			JAMES C. HODGES	
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218	7A			TOMMIE O. PEEBLES	4548	08	COLUMBIA	4	35 19	93 14	315	7A			U S ENGINEERS	
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P			UNIVERSITY OF ARKANSAS	4548	08	COLUMBIA	4	35 19	93 14	315	7A			ARKANSAS P & L CO.	
BATESVILLE LIVESTOCK	0459	03	INDEPENDENCE	7	35 49	91 47	571	5P			UNIVERSITY OF ARKANSAS	4562	05	HOT SPRING	3	34 23	92 49	311	5P			RADIO STATION KBR	
BATESVILLE L AND D 1	0463	03	INDEPENDENCE	7	35 45	91 58	277	5P	7A		UNIVERSITY OF ARKANSAS	4572	02	FULTON	7	34 29	91 32	690	55	7A			H. JOHN H. MCCLEE
BEER	0530	03	WHITE	7	35 04	91 53	250	7A			O. C. HENRY	4658	06	LEE	7	34 44	90 46	234	5P			UNIVERSITY OF ARKANSAS	
BEECH GROVE	0534	03	GREENE	7	36 11	90 58	298	6P			B. B. HARMON	4654	03	POINSETT	5	35 52	90 25	229	55	55			RADIO STATION KPCC
BEEVER	0534	03	JACKSON	7	35 26	91 06	221	6P			M. B. BRECKENRIDGE	4664	02	SEARCY	7	35 44	92 38	1050	55	7A			U S CORPS OF ENGINEERS
BENTON	0582	05	SALINE	6	34 53	92 37	285	5P			ETTA C. BURKS	4696	02	SEARCY	7	36 05	91 59	749	7A			WHIT DAVENPORT	
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P			CENTERTON STATE HCTHRY	4746	02	IZARD	7	36 05	91 59	600	7A			MRS. JANURITA COOPER	
BERRYVILLE 4 W	0616	01	CARROLL	7	36 24	93 37	1160	7A			EDWIN L. CHAMPLIN	4756	04	POLK	3	34 35	91 45	1207	6P	7A			PICARD W. ST. JOHN
BIG FORK	0624	04	POLK	3	34 29	93 58	1100	7A			ANNA H. LILES	4839	07	LITTLE RIVER	3	33 38	91 27	273	5P			RADIO STATION KHM	
BISHMARK 2 SE	0744	05	HOT SPRING	3	34 18	93 09	500	7A			MRS. LOUISE H. YATES	4900	09	OWEN	3	33 38	91 27	273	5P			ARK ROWER AND LIGHT CO	
BLACK ROCK	0746	05	LAWRENCE	7	36 07	91 06	259	7A			WILLIAM R. WILLIAMS	4906	09	ASHLEY	3	33 38	91 27	273	5P			REDDY D. MALETT	
BLUFF MOUNTAIN OAM	0746	05	LAWRENCE	7	36 07	91 06	259	7A			U S CORPS OF ENGINEERS	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			WILLIAM E. BLACK
BLUFF MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A	8M		U S CORPS OF ENGINEERS	4988	07	HONTGOMERY	3	34 33	93 38	663	5P	7A			WILLIAM E. BLACK
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360	7A			R. P. PLETER	5036	02	BAXTER	7	36 20	92 23	800	7A			RADIO STATION KTL	
BLUETHE	0808	03	MISSISSIPPI	1	34 36	91 11	426	8A	8M		JOHN D. HANBY	5036	02	BAXTER	7	36 20	92 23	800	7A			U S CORPS OF ENGINEERS	
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000	7A			E. E. KETCHUM	5046	02	STONE	7	35 51	92 05	768	55	7A			NELL A. TAPLEY
BOONVILLE 6 NW	0829	04	LOGAN	1	35 12	93 59	600	7A			U S SOIL CONS SERVICE	5072	04	FRANKLIN	1	35 34	94 01	500	7A			U S CORPS OF ENGINEERS	
BOONVILLE 7 NE	0824	04	LOGAN	1	35 13	93 50	730	7A			U S SOIL CONS SERVICE	5110	02	PIKE	3	34 09	93 56	500	7A			UNIVERSITY OF ARKANSAS	
BOONVILLE 6 NNE	0827	04	LOGAN	1	35 13	93 50	730	7A			U S SOIL CONS SERVICE	5112	07	HOWARD	4	34 00	93 56	500	7A			UNIVERSITY OF ARKANSAS	
BOONVILLE 6 NNE	0830	04	LOGAN	1	35 09	93 55	511	7A	7A		CLED E. YANELL	5160	04	CRAWFORD	1	35 38	94 23	673	7A			MRS. DONA L. HAILEY	
BOONVILLE 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200	7A			MARY C. PEARSON	5174	07	PIKE	3	34 14	93 50	850	7A			ELISE F. WAP	
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	325	7A			EDWINE INGERSOLL	5200	05	PERRY	1	34 57	93 10	480	8A	8A			U S CORPS OF ENGINEERS
BRACKEN 4 NW	0887	04	FRANKLIN	1	35 21	94 00	470	7A			U S SOIL CONS SERVICE	5228	02	BAXTER	7	36 15	92 15	425	7A			U S CORPS OF ENGINEERS	
BRANCH 3 SW	0888	04	FRANKLIN	1	35 16	93 59	500	7A			U S SOIL CONS SERVICE	5354	01	WASHINGTON	1	35 48	94 24	1500	7A			CLARA W. HURST	
BRANCH 3 SW	0936	06	HOWARD	7	35 52	93 50	2578	7A			U S SOIL CONS SERVICE	5356	07	HONTGOMERY	3	34 37	93 48	800	7A			J. T. HARGIS	
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578	7A			U S CORPS OF ENGINEERS	5480	03	MISSISSIPPI	1	35 43	93 59	245	7A			ALLEN HANFORD	
BULL SHOALS OAM	1020	02	BAXTER	7	36 22	92 34	480	7A			U S CORPS OF ENGINEERS	5488	05	OWEN	3	33 38	91 27	273	5P			MRS. J. E. LINDK	
BURDETTE	1052	03	MISSISSIPPI	1	35 49	89 57	240	6P			G. A. HALE	5514	04	JOHNSON	1	35 38	93 27	1900	7A			VIRGIL O. NELSON	
CABOT 4 W	1102	04	PULASKI	1	35 47	91 25	145	6P			G. A. WALTHER	5576	04	LOGAN	1	35 18	93 43	410	6P	6P			U S SOIL CONS SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A		AUSTIN O. HARRIS	5586	06	CROSS	5	35 16	90 35	222	7A			INACTIVE 10/1/63	
CANDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	5P	7A		H. M. BAILEY	5591	04	POLK	3	34 35	91 45	1207	6P	7A			ETHEL CARLTON
CANDEN 1 SW	1236	05	LOROWE	1	35 47	91 45	135	6P			M. W. TAIT	5602	01	NEWTON	7	35 57	93 15	925	7A			HARRY W. WHITE	
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405	6P			ARK POWER AND LIGHT CO	5602	01	NEWTON	7	35 57	93 15	925	7A			U S FED AVIATION AGENCY	
CLARENDON	1442	06	MONROE	7	34 41	91 18	172	5P			JOE W. HAVENRE	5607	04	FRANKLIN	1	35 22	93 54	460	7A			MRS. WILLIE GARRETT	
CLARKSVILLE	1445	04	JOHNSON	1	35 28	93 28	436	6P			DR. IRVING T. BEACH	5607	04	FRANKLIN	1	35 22	93 54	460	7A			MRS. NORMA T. JONES	
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840	6P			UNIVERSITY OF ARKANSAS	5607	04	FRANKLIN	1	35 22	93 54	460	7A			BENEFICENT SISTERS	
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510	7A			EARL B. RIDGEC	5607	04	FRANKLIN	1	35 22	93 54	460	7A			PART NEWTON	
CLINTON 3 SE	1574	01	MADISON	7	35 48	93 48	1400	7A			OTTO DAVIS	5607	04	FRANKLIN	1	35 22	93 54	460	7A			JOHN W. TEETER JR.	
COMBS 3 COME	1582	01	NEWTON	7	35 57	93 15	216	6P			JONAH LEE JMS	5607	04	FRANKLIN	1	35 22	93 54	460	7A			U S SOIL CONS SERVICE	
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	7A		BILL JOHNSON	5607	04	FRANKLIN	1	35 22	93 54	460	7A			U S SOIL CONS SERVICE	
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P			W. R. POLK	5607	04	FRANKLIN	1	35 22	93 54	460	7A			LULA H. WEEKS	
CRAWFORD	1646	04	ROLE	4	34 25	93 01	305	6P			M. W. TAIT	5607	04	FRANKLIN	1	35 22	93 54	460	7A			RUTH TERRY	
CROSSCOTT 7 S	1730	09	ASHLEY	3	33 02	91 56	175	5P	5P		U S FOREST SERVICE	5607	04	FRANKLIN	1	35 22	93 54	460	7A			ARK ROWER AND LIGHT CO	
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350	7A			WALTER C. TOWNE	5607	04	FRANKLIN	1	35 22	93 54	460	7A			H. HOWARD FOWLER	
DAISY 1 E	1814	07	PIKE	3	34 15	93 43	450	7A			FERNA JONES TROW	5607	04	FRANKLIN	1	35 22	93 54	460	7A			UNIVERSITY OF ARKANSAS	
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705	7A			WILLIAM A. BROWN	5607	04	FRANKLIN	1	35 22	93 54	460	7A			U S FISH AND WILDLIFE	
DANVILLE	1834	04	YELL	1	35 03	93 24	370	7A			JOSEPH A. MOUDY, JR.	5607	04	FRANKLIN	1	35 22	93 54	460	7A			GILLIS R. NEELY	
DANVILLE SCS	1835	04	YELL	1	35 04	93 24	370	7A			U S SOIL CONS SERVICE	5607	04	FRANKLIN	1	35 22	93 54	460	7A			ALGER B. ROMEY	
DARLLE	1836	07	YELL	1	35 03	93 24	370	6P	7A		U S SOIL CONS SERVICE	5607	04	FRANKLIN	1	35 22	93 54	460	7A			ADAM C. MELTON	
DE OWEEN	1848	07	YELL	1	35 03	93 24	370	6P	7A		U S SOIL CONS SERVICE	5607	04	FRANKLIN	1	35 22	93 54	460	7A			ARKANSAS FORESTRY COMM	
DEMOULT 3 NE	1862	09	CHICOT	2</																			

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

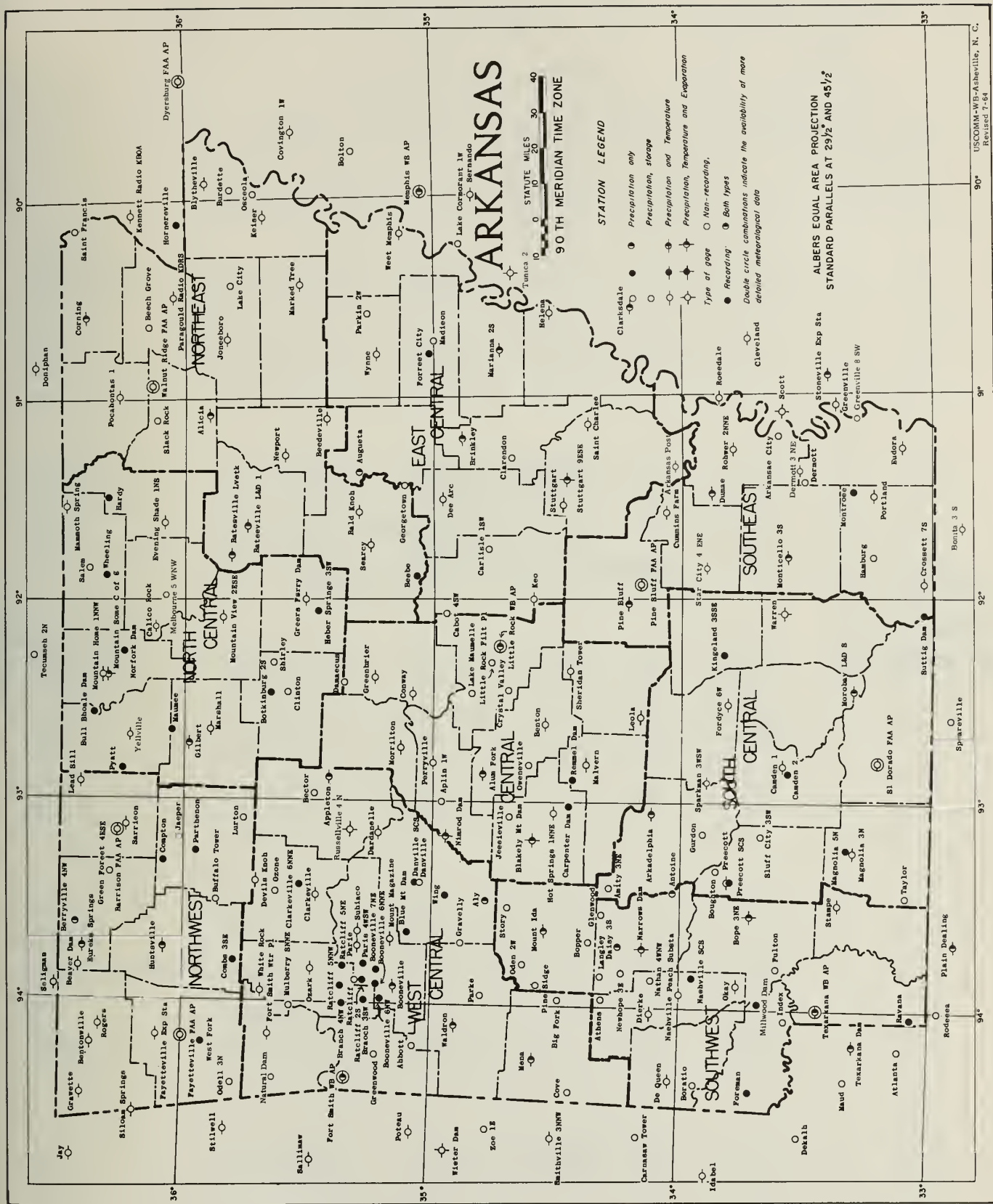
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General Weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

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CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

JULY 1967

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CLIMATOLOGICAL DATA

SEP 15 1967

UNIVERSITY OF ILLINOIS

Station	Temperature										Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	No. of Days	1.0 or More		
Station	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	No. of Days	1.0 or More		
* * * NORTHWEST 01																					
BENTONVILLE 5 WSW	86.8M	62.4M	74.6M		96	31	49	15	0	11	0	0	0	1.26	.34	13	.0	0	5	0	0
EUREKA SPRINGS	85.8	62.7	74.3	- 5.2	95	31	49	14	4	11	0	0	0	.75	.70	6	.0	0	1	1	0
FAYETTEVILLE FAA AP	85.4	62.5	74.0		98	31	49	15	6	9	0	0	0	1.31	.76	5	.0	0	4	1	0
FAYETTEVILLE EXP STA	86.4	64.3	75.4	- 3.8	96	31	51	15	0	12	0	0	0	2.42	.92	5	.0	0	6	1	0
GRAVETTE	86.1	62.9	74.5	- 5.0	95	31	49	14	1	9	0	0	0	2.06	.75	25	.0	0	5	1	0
HARRISON	86.3	62.6	74.5	- 4.9	95	10	49	15	0	12	0	0	0	3.33	1.56	6	.0	0	4	3	2
HARRISON FAA AIRPORT	84.2	63.6	73.9		95	10	53	14	4	7	0	0	0	2.31	1.75	5	.0	0	4	1	1
HUNTSVILLE	86.3	60.7	73.5		95	31	46	15	5	11	0	0	0	2.10	1.00	6	.0	0	4	2	1
LEAD HILL	88.5	64.1	76.3	- 3.6	95	31	50	15	0	15	0	0	0	3.56	1.16	6	.0	0	7	3	1
ROGERS	84.3	61.3	72.8	- 6.2	95	31	50	17	7	9	0	0	0	2.15	.89	13	.0	0	5	2	0
SILOAM SPRINGS	87.3	63.9	75.6		97	31	50	15	1	13	0	0	0	1.95	.56	6	.0	0	7	1	0
OIVISION			74.5	- 4.8							2.11	- 1.48					.0				
* * * NORTH CENTRAL 02																					
CALICO ROCK	89.4M	61.8M	75.6M		97	24	47	15	2	17	0	0	0	3.13	1.85	6	.0	0	6	1	1
EVENING SHADE 1 NE	87.9	62.7	75.3		97	11	50	15	0	13	0	0	0	3.18	1.16	6	.0	0	7	3	1
GILBERT	87.1	61.8	74.5		97	10	47	15	1	12	0	0	0	4.17	1.68	6	.0	0	4	3	2
GREENS FERRY OAM	86.6	64.5	75.6		96	12	55	15	0	10	0	0	0	5.90	1.40	26	.0	0	8	5	3
MAAMOTH SPRING	84.4	63.3	73.9	- 5.3	94	11	50	15	1	5	0	0	0	3.53	1.25	6	.0	0	9	1	1
MARSHALL	86.8M	64.0	75.4M		95	11	49	15	0	11	0	0	0				.0	0			
MOUNTAIN HOME 1 NNW	84.6	64.1	74.4	- 5.3	95	11	53	15	5	8	0	0	0	3.51	1.85	6	.0	0	4	2	2
MOUNTAIN HOME C OF ENG	85.7	63.1	74.4		95	11	51	15	4	11	0	0	0	4.15	1.82	6	.0	0	5	2	2
MOUNTAIN VIEW 2 ESE	86.3	64.7	75.5		95	11	51	15	1	10	0	0	0	4.30	2.70	6	.0	0	4	2	2
YELLVILLE	87.9	62.5	75.2		97	10	48	14	2	13	0	0	0	3.52	1.64	5	.0	0	6	3	1
OIVISION			75.0	- 4.7							3.93	.48					.0				
* * * NORTHEAST 03																					
ALICIA	87.5	66.2	76.9		98	11	54	15	0	13	0	0	0	4.91	1.94	6	.0	0	8	4	1
BALO KNOB 5 N	85.3	67.1	76.2		93	11	55	14	0	7	0	0	0	6.44	2.16	5	.0	0	7	4	3
BATESVILLE LIVESTOCK	86.4	63.7	75.1		96	12	50	14	2	11	0	0	0	6.51	2.28	5	.0	0	6	3	3
BATESVILLE L AND O 1	90.5	63.8	77.2		98	11	50	15	0	18	0	0	0	8.53	2.50	26	.0	0	8	4	4
BEEOEVILLE	87.8M	66.5M	77.2M		96	11	54	15	0	16	0	0	0	4.84	1.77	5	.0	0	7	4	1
BLYTEVILLE	88.4	67.2	77.8	- 3.5	98	11	57	15	0	17	0	0	0	7.84	2.81	6	.0	0	9	5	3
CORNING	87.3	65.7	76.5	- 4.5	98	11	52	14	1	14	0	0	0	3.69	1.73	26	.0	0	4	2	2
JONESBORO	87.3	68.8	78.1	- 3.3	95	11	58	14	0	15	0	0	0	3.94	1.20	29	.0	0	7	2	2
KEISER	85.8	67.2	76.5		96	29	56	15	0	8	0	0	0	11.28	2.99	23	.0	0	7	6	5
MARKEO TREE	87.0	67.0	77.0	- 3.9	95	24	57	15	0	10	0	0	0	7.84	4.16	29	.0	0	6	3	2
NEWPORT	87.2	67.4	77.3	- 4.5	95	11	56	15	0	13	0	0	0	6.53	2.82	6	.0	0	8	3	2
PARAGOULO RADIO KORS	87.9	67.7	77.8		97	11	58	14	0	14	0	0	0	3.22	1.51	5	.0	0	5	3	1
POCAHONTAS 1	87.5	65.7	76.6	- 4.1	98	26	54	14	0	12	0	0	0	3.20	1.62	5	.0	0	6	2	1
SEARCY	88.4	66.2	77.3	- 4.4	97	11	53	15	0	13	0	0	0	4.61	1.73	6	.0	0	7	3	1
WALNUT RIDGE FAA AP	86.3	66.7	76.5		97	11	55	14	0	11	0	0	0	3.63	2.37	5	.0	0	3	2	1
OIVISION			76.9	- 3.9							5.80	2.07					.0				
* * * WEST CENTRAL 04																					
BLUE MOUNTAIN DAM	89.7	63.9	76.8		100	12	50	15	0	19	0	0	0	4.99	2.41	29	.0	0	7	2	2
BOONEVILLE	91.9	64.1	78.0	- 4.4	101	11	50	15	0	21	0	0	0	5.06	2.05	29	.0	0	7	3	2
CLARKSVILLE	89.0	66.2	77.6		98	11	53	15	0	14	0	0	0	5.33	4.30	5	.0	0	6	1	1
OAROANELLE	88.3	66.6	77.5	- 5.1	97	11	54	15	0	13	0	0	0	4.19	1.43	6	.0	0	8	3	1
OEVLIS KNOB					92	31			2	0	0	0	V	7.19			.0	0			
FORT SMITH WB AIRPORT //R	88.7	67.6	78.2	- 4.8	98	31	55	15	0	16	0	0	0	3.02	1.85	5	.0	0	4	1	1
FORT SMITH WATER PLANT	88.0	62.3	75.2		95	31	49	15	0	16	0	0	0	4.16	2.45	6	.0	0	5	2	1
HECTOR	86.1M	63.0M	74.6M		94	10	50	15	0	0	0	0	0	4.89	2.40	6	.0	0	5	3	2
MENA	85.9	65.5	75.7	- 5.0	96	31	52	15	0	8	0	0	0	3.76	2.55	6	.0	0	4	2	1
OZARK	88.4	66.7	77.6	- 4.7	98	11	54	15	0	13	0	0	0	3.73	1.58	6	.0	0	6	3	1
PARIS	89.5	64.5	77.0		99	11	51	15	0	16	0	0	0	4.90	1.94	5	.0	0	5	4	1
RUSSELLVILLE 4 N	89.2	62.3	75.8		97	31	50	15	0	14	0	0	0	3.09	1.50	5	.0	0	6	2	1
SUBIACO	89.7	66.2	78.0	- 4.7	99	11	54	15	0	17	0	0	0	5.28	2.17	13	.0	0	6	4	2
WALORON	90.8	65.0	77.9		100	11	52	15	0	18	0	0	0	4.50	2.32	6	.0	0	3	3	2
WHITE ROCK	83.5M	65.3M	74.4M		91	11	53	17	3	2	0	0	0	4.37	2.20	6	.0	0	5	3	2
OIVISION			76.7	- 4.2							4.38	.56					.0				
* * * CENTRAL 05																					
ALUM FORK	89.2	66.5	77.9		97	31	54	15	0	18	0	0	0	8.50	3.13	12	.0	0	7	5	2
BENTON	87.4	65.0M	76.2M		95	31	51	14	0	13	0	0	0	6.83	2.78	5	.0	0	7	4	2
BLAKELY MOUNTAIN OAM	87.5	63.0	75.3		98	12	51	16	0	15	0	0	0	8.41	3.20	13	.0	0	6	5	4
CONWAY	88.6	66.0	77.7	- 4.7	96	11	54	15	0	14	0	0	0	4.27	1.32	6	.0	0	9	3	1
GREENBRIER	87.7	64.7	76.2		96	31	52	15	0	13	0	0	0	6.28	1.70	6	.0	0	8	5	3
HOT SPRINGS 1 NNE	87.7	67.8	77.8	- 5.0	96	31	55	15	0	14	0	0	0	9.61	3.30	5	.0	0	5	4	3
LEOLA	88.2	66.0	77.1		96	31	51	15	0	16	0	0	0	4.69	1.85	13	.0</				

CLIMATOLOGICAL DATA

CONTINUED

ARKANSAS
JULY 1967

Station	Temperature										Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
															Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
										Max.	Min.										
MORRILLTON	89.6	67.7	78.7	- 3.3	98	11	57	15	0	15	0	0	6.09	3.18	1.40	5	.0	0	6	5	3
NIMROD OAM	85.8	65.4	75.6		94	31+	55	15	0	10	0	0	5.52		2.25	13	.0	0	7	4	2
PERRY	88.1	65.8	77.0	- 3.7	97	11	54	14	0	13	0	0	6.41	2.71	1.46	5	.0	0	8	5	4
SHERIDAN TOWER	87.7	65.5	76.6		97	11	54	14	0	16	0	0	6.94		2.72	12	.0	0	4	4	4
DIVISION			76.9	- 4.7									6.47	2.71			.0				
* * *																					
EAST CENTRAL 06																					
ARKANSAS POST	90.2	66.8	78.5		96	31+	52	15	0	17	0	0	4.41		2.00	29	.0	0	6	3	1
BRINKLEY	88.6	66.1	77.4	- 3.9	98	12	53	15	0	17	0	0	4.88		2.17	29	.0	0	9	3	1
CABOT 4 SW	87.5	66.6	77.1		97	11	56	15	0	13	0	0	4.12		1.62	5	.0	0			
CLARENOON	88.2	66.0	77.1		94	11	55	15	0	14	0	0	5.47	1.33	2.96	29	.0	0	8	2	2
OES ARC	88.7	69.9	79.3		97	11	58	14	0	13	0	0	9.08		2.50	29	.0	0	10	4	3
FORREST CITY	87.4	66.9	77.2		94	27	54	16+	0	10	0	0	4.09		1.01	5	.0	0	10	3	1
HELENA 5 NW	87.5	64.1	75.8	- 5.7	93	31+	49	15	3	12	0	0	2.35	- 1.59	.71	2	.0	0	6	1	0
KEO	86.3	66.0	76.2		93	30+	54	15	0	8	0	0	5.01		2.15	29	.0	0	6	4	1
MARIANNA 2 S	87.9	66.2	77.1	- 3.9	93	30+	52	15	0	11	0	0	2.51	- 1.16	.96	5	.0	0	5	2	0
SAINT CHARLES	88.1M	67.3M	77.7M		95	29+	54	15	0	15	0	0	3.83		1.52	29	.0	0	6	4	1
STUTTGART	86.8	68.8	77.8	- 4.5	93	31+	56	15	0	13	0	0	6.39	2.23	2.60	29	.0	0	7	4	3
STUTTGART 9 ESE	86.2	68.3	77.3		92	31+	57	15	0	10	0	0	4.11		1.75	29	.0	0	5	4	1
WEST MEMPHIS	87.1	67.5	77.3		93	30+	58	15+	0	11	0	0	7.88		1.55	26	.0	0	11	6	3
WYNNE	87.5	67.3	77.4		94	11	54	15	0	14	0	0	4.01		1.14	29	.0	0	7	3	1
DIVISION			77.4	- 4.0									4.87	.96			.0				
* * *																					
SOUTHWEST 07																					
OE QUEEN	87.9	67.5	77.7		97	31	56	15	0	15	0	0	3.62		1.38	6	.0	0	6	3	1
OIERKS	89.4	64.5	77.0		97	31+	52	15	0	16	0	0	4.34		2.45	13	.0	0	4	2	2
HOPE 3 NE	87.4	66.5	77.0	- 5.0	95	12	54	16+	0	14	0	0	2.98	- 1.11	1.05	13	.0	0	5	2	1
MOUNT IOA	88.3	65.1	76.7	- 3.5	97	11	51	15	0	15	0	0	4.21	- .23	1.82	6	.0	0	7	2	2
NARROWS OAM	88.2	63.1	75.7		98	12	50	15	0	15	0	0	4.36		3.13	13	.0	0	4	2	1
NASHVILLE PEACH SUBSTA	86.2	66.6	76.4		96	12	55	15	0	12	0	0	4.67		1.76	13	.0	0	5	3	2
OKAY	88.7	69.7	79.2	- 3.4	98	31	58	15	0	16	0	0	3.55	- .39	1.85	6	.0	0	6	2	1
STAMPS	87.8M	67.8M	77.8M		97	31	54	15	0	17	0	0	5.21		1.65	6	.0	0	7	4	1
TEXARKANA WB AIRPORT //R	87.7	70.7	79.2	- 3.4	98	31	58	15	0	15	0	0	3.95	.11	1.35	3	.0	0	7	3	1
DIVISION			77.4	- 4.3									4.10	.15			.0				
* * *																					
SOUTH CENTRAL 08																					
ARKADELPHIA	86.5	67.0	76.8		95	31	56	15	0	9	0	0	2.79	- 1.06	1.43	13	.0	0	5	1	1
CAMOEN 1	88.9	68.3	78.6	- 3.8	95	31+	55	14	0	17	0	0	5.60		1.62	5	.0	0	9	4	2
EL OORAOO FAA AIRPORT	88.4	68.6	78.5	- 4.2	95	31+	54	15	0	17	0	0	2.55	- 1.63	.82	2	.0	0	6	1	0
FOROYCE	87.9	68.2	78.1		97	31	54	15	0	12	0	0	2.68		.63	12	.0	0	7	1	0
MAGNOLIA 3 N	87.8	65.7	76.8	- 5.7	96	31	50	15	0	16	0	0	4.43	.35	1.18	7	.0	0	6	5	1
MOROBAY LOCK NO 8	88.1	67.5	77.8		96	1	53	15	0	15	0	0	5.85		2.02	2	.0	0	6	4	3
PRESCOTT	88.6	68.5	78.6	- 4.5	97	31	56	15	0	13	0	0	3.19	- 1.17	1.17	6	.0	0	6	2	1
SPARKMAN 3 WSW	87.9	66.7	77.3		95	31+	54	15	0	15	0	0	4.34		1.70	22	.0	0	6	4	1
WARREN	88.1	66.9	77.5	- 5.3	94	31+	53	15	0	11	0	0	6.77		3.00	29	.0	0	8	4	2
DIVISION			77.8	- 4.8									4.24	.12			.0				
* * *																					
SOUTHEAST 09																					
CROSSETT 7 S	88.9	69.1	79.0	- 2.3	95	10	52	15	0	15	0	0	6.52	1.44	2.27	29	.0	0	7	4	4
DERMOTT 3 NE	88.7	67.3	78.0		94	27	52	15	0	16	0	0	4.13		1.65	2	.0	0	7	2	1
OUMAS																					
EUOORA	90.3	68.6	79.5		97	1	55	16	0	20	0	0	5.11		2.38	29	.0	0	6	3	2
MONTICELLO																					
PINE BLUFF	89.5	68.5	79.0	- 4.1	96	31	55	15	0	19	0	0	5.74	1.90	3.67	29	.0	0	6	2	1
PINE BLUFF FAA AIRPORT	87.4	69.2	78.3		95	28+	56	15	0	14	0	0	6.10		4.04	29	.0	0	6	2	1
PORTLAND	86.5	68.6	77.6	- 4.1	95	30	57	16+	0	8	0	0	8.17	4.15	3.30	30	.0	0	8	3	2
ROWHER 2 NNE	88.7	66.8	77.8		95	11+	51	16+	0	13	0	0	3.31		1.81	29	.0	0	7	1	1
STAR CITY 4 ENE	88.3M	66.4M	77.4M		95	31+	50	15	0	13	0	0	5.79		3.90	29	.0	0	6	3	1
DIVISION			78.3	- 3.8									5.61	1.21			.0				

EXTREMES

HIGHEST TEMPERATURE BOONEVILLE	101	OATE	11
LOWEST TEMPERATURE HUNTSVILLE	46	OATE	15+
GREATEST TOTAL PRECIPITATION CARPENTER DAM	13.31		
LEAST TOTAL PRECIPITATION EUREKA SPRINGS	.75		
GREATEST 1 DAY PRECIPITATION CARPENTER DAM	6.58	OATE	05

See Reference Notes Following Station Index

ARKANSAS
JULY 1967

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DAILY PRECIPITATION

 ARKANSAS
JULY 1967

Continued

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OWENSVILLE	5.87	.01	.42	.27		1.92	.83						.65	1.20							.35		.18				.02			.22			
PERRY	6.41	.04	.64	.36		1.46	1.35						.20	1.00																1.20			
REMEL DAM	7.93	.04		.95		2.86	.74							2.86																.48			
SHERIDAN TOWER	6.94	.09				1.19	.7						2.72	1.44																1.50			
EAST CENTRAL	D6																																
ARKANSAS PDST	4.41	.85	.25	.16		.09	.14							.05								.82	.05							2.00			
AUGUSTA	6.22	.16	.30	.60			1.32						.55	.40								.22							1.12	1.55			
BRINKLEY	4.88	.13	.21	.16		.90	.15						.16	.85															.15	2.17			
CABDT 4 SW	4.12					1.62							.112										.42							.96			
CARLISLE 1 SW	3.61	.50				.46	.20						.20	.35																1.90			
CLARENDON	5.47	.34	T	.07		.29	.10						.30	1.11							.20			T					.10	2.96			
DES ARC	9.08	2.00	.58	.25	T	.45	.49	.03					.44	1.91								T		T					.13	2.50	.30		
FORREST CITY	4.09	.15	.40	.32		1.01	.49						.12	.39															.65	.80			
HELENA 5 NW	2.35	.06	.71	.11		.10	.08							.45	.34						.06								.06	.38			
KEO	5.01	.46				.85							.70	.63							.22								T	2.15			
MADISON	5.54	.87	1.02	.15		1.12	.13						.15	.44															.91	.75			
MARIANNA 2 S	2.51		.31	T		.96	.07					.07		.31	.05														.11	.61			
SAINT CHARLES	3.83	.55	.55	.58		.09	.05							.22								.12							.06	1.52	.09		
STUTTGART	6.39	1.38	1.02	.52		.27	.11						.03	.45	T														T	.01	2.60		
STUTTGART 9 ESE	4.11	.55	.71	.02		.22	.07						.04	.67	T							.04			.04				T		1.75		
WEST MEMPHIS	7.88	1.15	.35			.85	.15			.13			1.46	.90										.20				.18	1.55	.96			
WYNNE	4.01	.08	.35			.96				T			.12	.30															T	.14	.19		
SOUTHWEST	D7																																
ANTDINE	3.50			.15	.02	.25	.58	.05						1.20										1.25									
ATHENS	5.18					.28	.87							3.69																			
DAISY 1 E	5.68		.02			.35	.87	T						3.94								.15	T										
DE QUEEN	3.62	.25				.85	1.38	.12						.84																			
DIERKS	4.34	.06	T	T	.09	.35	1.11	.03						2.45	T																		
FULTON	6.22	T		T	2.97	.17	1.15	.36	T	T				1.05																			
GLENNWOOD	4.07					.33	1.33						.04	1.70																			
HDPE 3 NE	2.98		.05		.13	.40	.45	.08						1.05	T								.06	.11									
HDPPER	3.26													2.10																			
HORATID	2.99	.02			.59	.34	1.01	.18						.52																.03			
INDEX	1.95	T	.10		.30	.40	.40	.10	T					.60	T																		
LANGLEY	7.18					.35	1.65							4.87																			
MDUNT IDA	4.21		.17			.46	1.82						.10	.42																			
NARRADUS DAM	4.36					.31	.13	.03						1.76																			
NASHVILLE PEACH SUBSTA	4.67	T	T		.03	.71	1.59	.08																									
NATHAN 4 WNW	2.77		T	T		.33	.94							1.50																			
NEWHOPPE 3 E	7.52					1.50	.94							3.00																			
ODEN 2 W	6.96		.01			.45	2.20							1.11	.22																		
OKAY	3.55		.25		.29	.55	1.85							.09	.31																		
PINE RIDGE	4.64					.72	1.90							.42	.70																		
STAMPS	5.21	.80	.05	.28	.07	.41	1.65	.81						.91	.06																		
STDRY	6.04		.65			.75	1.40							.28	.96																		
TEXARKANA WB AIRPORT //R	3.95	T	.43	1.35	.06	.08	.47		T					.33	.61																		
SOUTH CENTRAL	D8																																
AMITY 3 NE	4.47			.88			.71							.02	2.51																		
ARCADEPHIA	2.79		T	.29		.38	.42							1.43																			
BLUFF CITY 3 SW		T			.10		1.42							.63	T																		
BOUGHTON	3.86				.09	.36	.80							.65	.02																		
CAMDEN 1	5.00	.34	.15	.50	.12	1.62	.72	.40						.33	.08																		
EL DDRADD FAA AIRPDR	2.55	T	.82	.11	.02	.47	.36							.46																			
FDRDYCE	2.68	.02	.06	.30	.07	.37	.29							.42																			
GURDON	2.58			.03		.22	.34	.01						.35	.02																		
MAGNDLIA 3 N	4.43		.68	.41	.70	.03	.58	.18		.05				.52	.07																		
MORDBAY LDCK ND 8	5.85		2.02	1.04	.06	T	1.08	.86						.10	.47																		
PINEY GROVE	4.91		.42	1.40		.28	.48							1.59																			
PRESCOTT	3.19	.02	.01	.35	.42	.19	1.17		.02					.02	.79																		
SPARKMAN 3 WSW	4.34		.76			.42	.34							.54																			
TAYLOR	5.21	T	.26		.82	.05	.72	1.65	T	.09				1.21	.18																		
WARREN	6.77	.47	1.07	.56	T	.08	.31	.70						.12	T																		
SOUTHEAST	D9																																
ARKANSAS CITY	5.38		2.02	.39		.01	.11	.01						1.16	.58																		
CRDSSETT 7 S	6.52	1.29	.10	.21		1.30	1.12	.01						.17																			
DERMDT 3 NE	4.13		1.65	.28			.47							.16	.31																		
DUMAS																																	
EUDORA	5.11	.18	.36		T	.52	1.43							.18																			
HAMBURG	7.46	.36	.65			.12	2.87	.06						.37	.01																		
MONICELLD																																	
PINE BLUFF	5.74	.20		.28	.02	.32	.09							.65	.42																		
PINE BLUFF FAA AIRPDR	6.10																																

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1966 - 1967

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
* * *														
NORTHWEST	01													
BENTONVILLE 5 WSW	SNOWFALL 1 IN ON GO						- -		3.5 1	2.0 3				- -
BERRYVILLE 4 NW	SNOWFALL 1 IN ON GO						11.5 9	1	6.5 3	3.0 3				21.0 16
BUFFALO TOWER	SNOWFALL 1 IN ON GO					T	4.5 2	2.0 1	3.0 1	- 2				- 6
EUREKA SPRINGS	SNOWFALL 1 IN ON GO					T	- -		- -	- -				- -
FAYETTEVILLE FAA AP	SNOWFALL 1 IN ON GO					T	3.0 5	T	7.0 3	5.5 2				15.5 10
FAYETTEVILLE EXP STA	SNOWFALL 1 IN ON GO					T	6.0 3	T	6.5 3	2.0				14.5 6
GRAVETTE	SNOWFALL 1 IN ON GO						7.0 4	.1	2.3 1	3.0 1				12.4 6
GREEN FOREST 4 ESE	SNOWFALL 1 IN ON GO						15.0 -	T	7.0 -	4.5 -				26.5 -
HARRISON	SNOWFALL 1 IN ON GO						- 9	1	7.0 2	- 3				- 15
HARRISON FAA AIRPORT	SNOWFALL 1 IN ON GO					T	23.0 9	T	7.0 3	6.0 2				36.0 14
HUNTSVILLE	SNOWFALL 1 IN ON GO					T	6.5 3	T	6.5 3	6.5 2				19.5 8
JASPER	SNOWFALL 1 IN ON GO					T	7.5 9	1.0 1	4.5 2	6.0 2				19.0 14
LEAD HILL	SNOWFALL 1 IN ON GO						- -		- -	- -				- -
LURTON 2 NNE	SNOWFALL 1 IN ON GO						6.0 -	1.0	1.0	9.5 -				17.5 -
ODELL 3 N	SNOWFALL 1 IN ON GO						2.0 3		3.0 1	- 2				- 6
ROGERS	SNOWFALL 1 IN ON GO					T	6.0 3	T	3.6 3	4.1 1				13.7 7
SILAM SPRINGS	SNOWFALL 1 IN ON GO					T	2.0 4	.5	5.0 -	- -				- -
* * *														
NORTH CENTRAL	02													
CALICO ROCK	SNOWFALL 1 IN ON GO						- 6	1.0	4.0 3	- 2				- 11
CLINTON	SNOWFALL 1 IN ON GO						- -	.5 -	- -	- -				- -
EVENING SHADE 1 NE	SNOWFALL 1 IN ON GO						7.0 -	1.5 -	4.0 -	8.0 -				20.5 -
GILBERT	SNOWFALL 1 IN ON GO						9.0 6		- -	10.0 2				- -
GREERS FERRY DAM	SNOWFALL 1 IN ON GO						1.5 -	1.0 1						2.5 -
MAMMOTH SPRING	SNOWFALL 1 IN ON GO						- 4	T	5.0 3	7.5 -				- -
MARSHALL	SNOWFALL 1 IN ON GO						10.0 -	2.0	4.0 -	10.0 -				26.0 -

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1966 - 1967

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
MELBOURNE 5 WNW	SNOWFALL 1 IN DN GD						- -	1.0	5.0 -	- -				- -
MOUNTAIN HOME 1 NNW	SNOWFALL 1 IN ON GD						18.0 -		6.0 -	7.0 -				31.0 -
MOUNTAIN HOME C OF ENG	SNOWFALL 1 IN DN GD						17.0 8	T	6.0 3	7.0 2				30.0 13
MOUNTAIN VIEW 2 ESE	SNOWFALL 1 IN DN GD						- 6	1.0 1	2.0 1	- 2				- 10
SALEM	SNOWFALL 1 IN ON GD						- -	1.0 1	5.0 -	- 2				- -
SHIRLEY	SNOWFALL 1 IN DN GD						2.5 2	T	T	7.5 2				10.0 4
YELLVILLE	SNOWFALL 1 IN DN GD						16.0 9	.6 2	5.0 2	7.0 1				28.6 14
* * *														
NORTHEAST 03														
ALICIA	SNOWFALL 1 IN DN GD						- -	.9	.2	.9				- -
BALD KNUB	SNOWFALL 1 IN DN GD						1.0 1	.3	.5 1	1.0 1	- -	- -	- -	- -
BALD KNUB 5 N	SNOWFALL 1 IN ON GD	-	-	-	-	-	-	-	-	-				-
BATESVILLE LIVESTOCK	SNOWFALL 1 IN ON GD						7.0 3	1.5 1	.8	-				- -
BATESVILLE L AND D 1	SNOWFALL 1 IN ON GD						4.0 4	2.0 1	2.0 1	6.0 2				14.0 8
BEECH GROVE	SNOWFALL 1 IN ON GD						8.0 4		1.5 1	3.5 -				13.0 -
BEEDEVILLE	SNOWFALL 1 IN ON GD						- 1	.8	T	-				- -
BLACK ROCK	SNOWFALL 1 IN DN GD						4.0 5	1.3 1	2.5 2	8.0 1				15.8 9
BLYTHEVILLE	SNOWFALL 1 IN DN GD						5.0 -	.9	.8	-				- -
BURDETTE	SNOWFALL 1 IN ON GD						2.0	T	T	1.3				3.3
CORNING	SNOWFALL 1 IN ON GD						4.5 -		5.0 -	7.5 2				17.0 -
GEORGETOWN	SNOWFALL 1 IN ON GD						T			1.0				1.0
JONESBORO	SNOWFALL 1 IN ON GD						- -	.6	2.9 2	3.9 1				- -
KEISER	SNOWFALL 1 IN ON GD						4.0 5	1.0 1	.2	1.5 1				6.7 7
LAKE CITY	SNOWFALL 1 IN DN GD						- -	-	-	-				- -
MARKED TREE	SNOWFALL 1 IN DN GD						2.1 3	1.0 1	.3	1.5 1				4.9 5
NEWPORT	SNOWFALL 1 IN DN GD						3.3 2	1.5 1	1.0 1	- -				- -
OSCEOLA	SNOWFALL 1 IN DN GD						4.0 3	2.0 -	T	1.5 1				7.5 -
PARAGOULD RADIO KORS	SNOWFALL 1 IN ON GD					T	5.5 4	1.0 2	2.0 2	- 2				- 10

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1966 - 1967

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
POCAHONTAS 1	SNOWFALL 1 IN ON GD						8.0 -	1.5 -	3.9 2	6.0 -				19.4 -
SAINT FRANCIS	SNOWFALL 1 IN ON GD						2.0 4	1.0 1	3.0 3	8.0 3				14.0 11
SEARCY	SNOWFALL 1 IN ON GD					T	1.0 1	- 1	T	.7 1				- 3
WALNUT RIDGE FAA AP	SNOWFALL 1 IN ON GD						5.0 5	1.0 2	6.2 2	6.0 2				18.2 11
* * *														
WEST CENTRAL 04														
ABBOTT	SNOWFALL 1 IN ON GD									.4				.4
ALY	SNOWFALL 1 IN ON GD													
APPLETON	SNOWFALL 1 IN ON GD		-	-	-	-	-	-	-	-	-	-	-	-
BIG FORK	SNOWFALL 1 IN ON GD													
BLUE MOUNTAIN DAM	SNOWFALL 1 IN ON GD	-	-	-	-	-	-	T		4.0 1				- -
BOONEVILLE	SNOWFALL 1 IN ON GD						T	.2	T	3.6 1				3.8 1
CLARKSVILLE	SNOWFALL 1 IN ON GD						.8 1	1.0 1	.3	3.4 1				5.5 3
COVE	SNOWFALL 1 IN ON GD													
OANVILLE	SNOWFALL 1 IN ON GD						-	.3						-
OAROANELLE	SNOWFALL 1 IN ON GD						1.0 1	T	T	4.0 1				5.0 2
DEVILS KNOB	SNOWFALL 1 IN ON GD					T	2.0 1	2.3 1	2.5 1	6.0 3				12.8 6
FORT SMITH WB AIRPORT	SNOWFALL 1 IN ON GD						1.0	.1	T	4.0 2				5.1 2
FORT SMITH WATER PLANT	SNOWFALL 1 IN ON GD						T	T	T	4.0 2				4.0 2
GRAVELLY 4 E	SNOWFALL 1 IN ON GD							T	T	- -				- -
GREENWOOD	SNOWFALL 1 IN ON GD						T		T	- 1				- 1
HECTOR	SNOWFALL 1 IN ON GD						- -			7.5 3				- -
MENA	SNOWFALL 1 IN ON GD						.5 1	T		- 1				- 2
MOUNT MAGAZINE	SNOWFALL 1 IN ON GD						-	-	-	-	-	-	-	-
MULBERRY 6 NNE	SNOWFALL 1 IN ON GD						T	T	.3	3.0 2				3.3 2
NATURAL DAM	SNOWFALL 1 IN ON GD						-	-	-	5.0 2				- -
OZARK	SNOWFALL 1 IN ON GD						T	1.8 1	T	6.3 2				8.1 3
OZONE	SNOWFALL 1 IN ON GD						-	2.0 -		7.0 -				- -

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1966 - 1967

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
PARIS	SNOWFALL 1 IN ON GD						- -	- -	T	4.5 1				- -
PARKS	SNOWFALL 1 IN ON GD						-							-
RATCLIFF	SNOWFALL 1 IN ON GD						-			4.0 1				- 1
RUSSELLVILLE 4 N	SNOWFALL 1 IN ON GD						- -			- -				- -
SUBIACO	SNOWFALL 1 IN ON GD						- 1	.8 1		- 2				- 4
WALDRON	SNOWFALL 1 IN ON GD						1.0	T	T	1.0				2.0
WHITE ROCK	SNOWFALL 1 IN ON GD					T	.5 1	.5 1	3.5 1	6.0 2				10.5 5
* * *														
CENTRAL	05													
ALUM FORK	SNOWFALL 1 IN ON GD						1.0 1	1.0 2	.5 1	1.5 1				4.0 5
APLIN 1 W	SNOWFALL 1 IN ON GD						1.1 1	- -						- -
BENTON	SNOWFALL 1 IN ON GD						.3	1.5 2	1.0					2.8 2
BISMARCK 2 SE	SNOWFALL 1 IN ON GD								-					-
BLAKELY MOUNTAIN DAM	SNOWFALL 1 IN ON GD							T		-				-
BONNERDALE	SNOWFALL 1 IN ON GD								- -					- -
CARPENTER DAM	SNOWFALL 1 IN ON GD							T	T					T
CONWAY	SNOWFALL 1 IN ON GD						1.0 1	.5		3.3 1				4.8 2
CRYSTAL VALLEY	SNOWFALL 1 IN ON GD						.7	2.2 1	T	1.0				3.9 1
DAMASCUS	SNOWFALL 1 IN ON GD						2.0 1	1.0 -	-					- -
FOURCHE JUNCTION	SNOWFALL 1 IN ON GD	- -	- -	- -	- -	- -	- -	- -	T	2.0 2	- -	- -	- -	- -
GREENBRIER	SNOWFALL 1 IN ON GD						1.5 1	1.5 1	T	6.1 1				9.1 3
HOT SPRINGS 1 NNE	SNOWFALL 1 IN ON GD						.3	1.5	T	.5 1				2.3 1
JESSIEVILLE	SNOWFALL 1 IN ON GD							.3						.3
LAKE MAUMELLE	SNOWFALL 1 IN ON GD						T	1.0 1	T	1.0				2.0 1
LEOLA	SNOWFALL 1 IN ON GD						T	1.0 2						1.0 2
LITTLE ROCK WB AIRPORT	SNOWFALL 1 IN ON GD					T	.2	1.6 2	T	T				1.8 2
LITTLE ROCK FILT PLANT	SNOWFALL 1 IN ON GD						.2	2.0 1	- -	T				- -
MALVERN	SNOWFALL 1 IN ON GD						.8	.8 2	T	T				1.6 2

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1966 - 1967

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
MORRILTON	SNOWFALL 1 IN ON GO						1.5 -	1.0	T	4.0 -				6.5 -
NIMROD DAM	SNOWFALL 1 IN ON GO						-	-	-	-				-
OWENSVILLE	SNOWFALL 1 IN ON GO						T	.8 2	T	.1				.9 2
PERRY	SNOWFALL 1 IN ON GO						-	1.0 2		-				-
REMMEL DAM	SNOWFALL 1 IN ON GO							T	T					T
SHERIDAN TOWER	SNOWFALL 1 IN ON GO							1.0 1	3.0 1					4.0 2
* * *														
EAST CENTRAL	06													
ARKANSAS POST	SNOWFALL 1 IN ON GO													
AUGUSTA	SNOWFALL 1 IN ON GO						-	T						-
BRINKLEY	SNOWFALL 1 IN ON GO						1.5 1	2.2 2	T	.6 1				4.3 4
CABOT 4 SW	SNOWFALL 1 IN ON GO						1.0 1	1.0 1	T	1.0 1				3.0 3
CARLISLE 1 SW	SNOWFALL 1 IN ON GO					T	1.0 2	2.0 1	T	T				3.0 3
CLARENDON	SNOWFALL 1 IN ON GO						-	2.0 -						-
OES ARC	SNOWFALL 1 IN ON GO						1.0	3.0 1	T					4.0 1
FORREST CITY	SNOWFALL 1 IN ON GO						1.0 2	1.5 1		.5 1				3.0 4
HELENA 5 NW	SNOWFALL 1 IN ON GO						-							-
KEO	SNOWFALL 1 IN ON GO						.5 1	1.0 1	T	T				1.5 2
MADISON	SNOWFALL 1 IN ON GO						.5	T	-	1.0 -				-
MARIANNA 2 S	SNOWFALL 1 IN ON GO						2.0 2	1.0 2	T	-				- 4
SAINT CHARLES	SNOWFALL 1 IN ON GO						T	1.0						1.0
STUTTGART	SNOWFALL 1 IN ON GO					T	1.0 1	2.0 2						3.0 3
STUTTGART 9 ESE	SNOWFALL 1 IN ON GO						.5 1	.5 2						1.0 3
WEST MEMPHIS	SNOWFALL 1 IN ON GO						-			-				-
WYNNE	SNOWFALL 1 IN ON GO						2.0 2	1.5 2		1.5 1				5.0 5
* * *														
SOUTHWEST	07													
ANTOINE	SNOWFALL 1 IN ON GO													

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1966 - 1967

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
ATHENS	SNOWFALL 1 IN ON GO	-	-	-	-	-	-	-	-	-	-	-	-	-
DAISY 1 E	SNOWFALL 1 IN ON GO													
DE QUEEN	SNOWFALL 1 IN ON GO													
DIERKS	SNOWFALL 1 IN ON GO						T							T
FULTON	SNOWFALL 1 IN ON GO								T					T
GLENWOOD	SNOWFALL 1 IN ON GO													
HOPE 3 NE	SNOWFALL 1 IN ON GO													
HOPPER	SNOWFALL 1 IN ON GO							T						T
HORATIO	SNOWFALL 1 IN ON GO													
INDEX	SNOWFALL 1 IN ON GO													
LANGLEY	SNOWFALL 1 IN ON GO							T		T				T
MOUNT IDA	SNOWFALL 1 IN ON GO						T			1.0 1				1.0 1
NARROWS DAM	SNOWFALL 1 IN ON GO													
NASHVILLE PEACH SUBSTA	SNOWFALL 1 IN ON GO							T	T	T				T
NATHAN 4 WNW	SNOWFALL 1 IN ON GO													
NEWHOPE 3 E	SNOWFALL 1 IN ON GO													
ODEN 2 W	SNOWFALL 1 IN ON GO								1.5 1	2.3 1				3.8 2
OKAY	SNOWFALL 1 IN ON GO													
PINE RIDGE	SNOWFALL 1 IN ON GO									2.5 1				2.5 1
STAMPS	SNOWFALL 1 IN ON GO													
STORY	SNOWFALL 1 IN ON GO							-		-				-
TEXARKANA WB AIRPORT	SNOWFALL 1 IN ON GO						T							T
* * *														
SOUTH CENTRAL 08														
AMITY 3 NE	SNOWFALL 1 IN ON GO							.2	.3	T				.5
ARCADEPHIA	SNOWFALL 1 IN ON GO						T							T
BLUFF CITY 3 SW	SNOWFALL 1 IN ON GO													
BOUGHTON	SNOWFALL 1 IN ON GO													

See Reference Notes Following Station Index

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

Continued

SEASON OF 1966 - 1967

ARKANSAS

Station		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
CAMDEN 1	SNOWFALL 1 IN ON GD													
EL DORADO FAA AIRPORT	SNOWFALL 1 IN ON GD						T		-					-
FORDYCE	SNOWFALL 1 IN ON GD						T	T		T				T
GURDON	SNOWFALL 1 IN ON GD						T	T		T				T
MAGNOLIA 3 N	SNOWFALL 1 IN ON GD													
MOROBAY LOCK NO 8	SNOWFALL 1 IN ON GD													
PINEY GROVE	SNOWFALL 1 IN ON GD						T							T
PRESCOTT	SNOWFALL 1 IN ON GD						T	T	T	T				T
SPARKMAN 3 *SW	SNOWFALL 1 IN ON GD													
TAYLOR	SNOWFALL 1 IN ON GD							T						T
WARREN	SNOWFALL 1 IN ON GD						T	T						T
* * *														
SOUTHEAST 09														
ARKANSAS CITY	SNOWFALL 1 IN ON GD													
CROSSETT 7 S	SNOWFALL 1 IN ON GD						T	T						T
DERMOTT 3 NE	SNOWFALL 1 IN ON GD					T		-	T	T				-
DUMAS	SNOWFALL 1 IN ON GD						T	T		T				T
EUDORA	SNOWFALL 1 IN ON GD								T					T
HAMBURG	SNOWFALL 1 IN ON GD						T		T					T
MONTICELLO	SNOWFALL 1 IN ON GD						T	T			-			-
PINE BLUFF	SNOWFALL 1 IN ON GD						T	T	T	T				T
PINE BLUFF FAA AIRPORT	SNOWFALL 1 IN ON GD					T	T	1.0 1	T	T				1.0 1
PORTLAND	SNOWFALL 1 IN ON GD					T								T
ROHWER 2 NNE	SNOWFALL 1 IN ON GD							T						T
STAR CITY 4 ENE	SNOWFALL 1 IN ON GD							-	T					-

See Reference Notes Following Station Index

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* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX MIN	89 59	91 58	89 62	87 57	75 62	78 58	81 55	86 57	89 73	94 73	93 70	90 69	83 61	77 53	80 49	77 61	79 54		85 60	87 61	88 60	88 67	91 66	91 68	90 68	90 66	90 71	89 66	89 63	93 61	96 64	86.8 82.4	
EUREKA SPRINGS	MAX MIN	85 65	87 67	84 58	82 58	68 55	77 55	81 56	84 57	90 72	95 75	90 72	85 67	82 62	77 59	80 50	77 55	80 54	82 57	85 59	85 59	88 59	87 69	92 67	93 70	91 68	94 66	90 64	92 67	89 66	92 66	95 64	85.8 82.7	
FAYETTEVILLE FAA AP	MAX MIN	87 66	85 64	88 56	80 61	75 60	77 59	82 53	86 55	91 75	94 75	93 72	88 66	81 55	80 49	79 50	65 55	80 54	81 57	84 59	86 59	87 59	85 69	90 68	90 70	82 72	90 67	89 72	86 71	91 65	96 60	98 64	85.4 82.5	
FAYETTEVILLE EXP STA	MAX MIN	86 67	83 67	84 59	82 63	75 65	76 58	81 55	86 57	91 75	93 75	94 73	91 70	85 66	77 52	80 51	80 61	81 54	87 60	86 62	87 61	87 60	87 70	92 67	91 72	89 71	92 68	91 71	90 69	90 65	94 62	96 66	86.4 84.3	
GRAVETTE	MAX MIN	87 65	84 66	85 56	82 62	73 62	79 58	82 54	88 59	91 72	95 73	92 71	88 69	80 60	79 49	81 50	76 60	80 53	80 56	85 57	88 58	88 60	89 65	92 69	92 70	88 72	90 66	90 66	89 72	89 65	93 62	95 67	86.1 82.9	
HARRISON	MAX MIN	88 66	83 68	84 55	79 62	76 60	77 56	81 53	86 55	93 71	95 75	93 71	90 65	80 63	79 51	81 49	80 61	80 56	82 56	85 57	87 58	88 60	85 68	90 65	92 69	90 72	92 65	92 69	91 68	89 65	94 61	93 69	86.3 82.6	
HARRISON FAA AIRPORT	MAX MIN	83 67	82 63	83 58	78 61	67 57	78 56	81 57	85 58	92 74	95 78	92 72	87 67	79 58	75 53	81 54	68 61	80 57	82 58	85 59	86 62	87 62	85 69	89 67	89 70	79 70	93 67	90 70	88 68	88 67	91 65	91 67	84.2 83.6	
HUNTSVILLE	MAX MIN	88 64	86 64	86 54	79 60	75 61	78 56	84 52	88 58	85 71	95 75	93 71	92 66	80 68	78 66	80 46	77 59	81 52	82 56	85 55	86 57	88 58	88 65	92 69	92 71	92 68	91 66	91 69	90 68	91 67	95 65	95 60	86.3 80.7	
LEAD HILL	MAX MIN	89 70	84 69	83 56	83 62	83 58	81 57	84 62	88 58	95 75	95 74	95 71	91 68	81 64	79 51	84 50	81 62	82 59	85 59	89 59	92 62	92 62	90 69	93 67	94 71	92 74	94 71	94 72	89 68	90 67	95 65	95 60	88.5 84.1	
ROGERS	MAX MIN	84 65	83 65	85 58	79 56	70 54	72 55	79 52	85 56	89 68	93 70	92 71	85 67	83 64	75 50	77 50	75 58	77 50	76 58	83 58	85 62	85 61	86 64	90 65	90 65	90 65	90 70	88 65	92 65	93 62	95 65	98 65	84.3 81.3	
SILAM SPRINGS	MAX MIN	90 67	85 67	88 57	81 63	78 61	78 59	85 55	91 60	93 73	97 74	92 71	86 67	80 61	78 50	82 50	76 60	83 54	83 62	85 61	87 61	90 62	90 70	95 69	95 70	86 70	93 67	92 71	87 69	89 65	95 62	97 68	87.3 83.9	
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX MIN			85 55	81 59	76 59	81 55	84 57	89 60	96 71	97 71	97 71	93 68	83 63	78 48	84 47	78 58	85 57	89 57	91 57	92 61	93 60	92 64	97 64	97 63	90 69	94 69	94 68	93 69	92 64	96 64	96 64	89.4 81.8	
EVENING SHADE 1 NE	MAX MIN	86 69	87 68	85 55	81 61	72 58	83 55	86 60	93 62	91 71	93 73	97 71	91 64	84 65	82 50	84 50	79 55	83 56	87 55	88 58	89 60	88 60	88 65	91 64	91 65	89 70	91 69	94 68	92 70	91 66	94 64	95 67	87.9 82.7	
GILBERT	MAX MIN	84 69	88 67	86 55	79 61	73 57	79 57	83 56	88 57	94 71	97 69	95 67	90 67	81 64	79 48	83 47	76 58	82 57	85 56	87 59	87 60	87 60	88 62	93 62	93 64	89 66	93 68	93 68	92 66	90 61	94 63	93 63	87.1 81.8	
GREERS FERRY OAM	MAX MIN	89 69	86 68	87 56	86 62	88 63	75 59	76 60	84 61	87 62	92 73	92 74	96 67	89 66	84 55	76 55	81 57	84 59	82 59	84 61	88 63	86 63	86 65	88 70	93 70	92 69	90 70	90 71	89 71	89 69	92 68	95 69	86.6 84.5	
MAMMOTH SPRING	MAX MIN	86 69	83 70	81 55	76 61	74 58	78 56	80 55	83 60	92 71	92 72	94 71	89 67	79 63	75 52	79 50	80 58	82 57	85 56	87 62	86 62	86 62	85 66	90 70	88 69	86 71	85 68	88 68	86 69	91 66	85 65	88 65	84.4 83.3	
MARSHALL	MAX MIN	85 65	87 69	87 58	80 63		74 58	83 55	87 58	92 75	95 75	95 72	91 68	82 62	80 50	83 49	76 59	81 57	84 57	86 60	85 61	87 60	86 66	92 67	92 71	86 72	94 68	90 71	87 71	90 69	94 68	94 68	86.8 84.0	
MOUNTAIN HOME 1 NNW	MAX MIN	82 68	87 70	84 60	83 61	78 61	62 57	79 56	81 58	85 62	93 71	95 74	92 68	89 65	81 54	77 53	83 57	74 57	81 60	84 61	85 64	87 64	87 65	91 65	90 68	90 71	82 70	82 71	90 73	88 67	90 69	93 69	84.6 84.1	
MOUNTAIN HOME C OF ENG	MAX MIN	83 69	88 70	85 56	84 62	78 60	63 58	80 56	82 59	86 70	94 64	95 74	90 67	82 66	80 53	78 51	76 56	84 57	85 58	86 62	88 62	87 64	88 66	92 70	90 71	84 70	91 71	90 70	90 66	91 65	94 66	93 66	85.7 83.1	
MOUNTAIN VIEW 2 ESE	MAX MIN	87 67	86 69	84 58	80 62	68 60	80 58	82 56	86 62	90 73	93 73	95 73	89 66	82 66	78 53	83 51	75 60	82 58	84 56	88 60	88 63	88 63	89 65	92 70	91 72	91 69	92 71	89 68	90 71	89 68	94 67	90 70	86.3 84.7	
YELLVILLE	MAX MIN	88 70	86 69	86 55	83 62	78 60	79 58	85 55	88 58	95 69	97 70	95 72	91 67	82 62	78 48	83 49	75 60	84 57	86 56	87 57	88 60	90 59	89 65	94 65	93 68	89 70	93 68	93 68	92 70	91 67	94 62	94 63	87.9 82.5	
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX MIN	87 71	87 72	84 60	82 62	75 62	75 59	84 61	86 66	90 73	93 74	98 71	91 70	91 67	78 55	84 54	82 58	84 60	87 60	88 64	89 64	88 65	87 67	93 68	90 72	90 72	88 70	92 72	91 73	91 70	94 69	93 70	87.5 86.2	
BALD KNOB 5 N	MAX MIN	83 70	86 65	84 62	78 64	73 63	72 58	82 61	86 66	91 74	93 74	93 73	88 67	86 69	79 65	82 57	77 64	82 62	84 66	86 67	85 67	88 68	87 69	89 71	91 71	88 70	91 71	90 72	89 72	87 69	89 71	90 71	85.3 81.7	
BATESVILLE LIVESTOCK	MAX MIN	85 67	86 66	86 59	79 60	73 61	77 58	82 56	86 59	92 70	93 75	96 72	96 66	83 65	76 50	82 51	75 56	81 57	85 59	89 61	88 62	88 62	92 66	92 67	91 67	88 70	90 71	90 70	88 72	88 68	93 66	92 66	86.4 83.7	
BATESVILLE L AND O I	MAX MIN	89 70	89 70	88 54	85 63	80 63	80 59	85 56	90 59	95 71	97 74	98 73	93 68	89 67	84 53	87 50	86 56	88 57	88 59	91 60	91 62	91 62	92 66	96 65	95 69	93 71	95 69	94 72	94 72	92 67	96 65	96 66	90.5 83.8	
BEEDEVILLE	MAX MIN	86 70	88 72	85 64	79 61	75 64	79 62	84 60	87 65	90 74	94 73	87 72	90 71	80 68	86 56	83 54	79 58	85 60	89 61	90 65	89 65	87 67	90 69	93 71	94 71	93 70	91 69	92 72	91 72	91 70	94 67	87.8 86.5		
BLYTHERVILLE	MAX MIN	89 70	86 72</																															

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POCAHONTAS 1	MAX MIN	88 69	87 72	84 61	81 68	80 57	79 59	81 59	85 65	90 70	93 73	96 68	90 66	83 66	82 54	82 57	80 59	85 63	86 60	88 64	89 65	88 64	89 66	91 66	91 72	91 73	98 70	90 72	89 72	90 68	94 68	91 70	87.5 65.7	
SEARCY	MAX MIN	85 71	90 70	87 60	85 65	76 60	75 62	85 59	87 62	94 74	95 73	97 70	89 62	88 55	82 53	85 53	82 58	84 62	85 59	87 64	88 66	87 65	89 68	91 69	92 70	93 71	95 72	95 70	93 72	91 70	95 68	93 69	88.4 66.2	
WALNUT RIDGE FAA AP	MAX MIN	85 72	85 69	83 63	78 63	71 60	76 60	80 61	85 68	90 74	93 75	97 74	90 71	83 61	78 55	83 56	81 60	84 62	87 62	87 65	90 67	87 68	90 69	92 72	91 68	91 72	90 72	89 72	88 71	89 68	94 69	91 71	86.3 66.7	
* * *																																		
WEST CENTRAL 04																																		
BLUE MOUNTAIN OAM	MAX MIN	93 70	90 66	94 61	92 60	79 64	79 61	78 57	86 58	93 62	97 73	99 70	100 70	92 67	88 54	82 50	83 53	73 59	85 59	86 63	88 61	87 62	90 66	90 65	94 68	91 72	94 71	97 70	97 71	97 69	93 64	95 67	89.7 63.9	
BOONEVILLE	MAX MIN	90 68	91 66	93 62	82 60	80 64	79 62	87 55	95 59	97 67	100 71	101 71	93 72	87 65	85 53	80 50	74 64	87 60	87 60	92 61	91 61	95 65	95 65	98 67	97 70	99 71	100 72	97 72	95 71	97 70	99 68	99 65	91.9 64.1	
CLARKSVILLE	MAX MIN	87 71	93 70	89 60	85 64	75 65	80 62	85 59	89 60	95 71	97 74	98 74	90 72	87 65	83 53	84 53	79 60	83 61	85 61	88 64	87 65	89 65	87 71	93 69	93 71	91 74	95 70	95 72	94 72	93 71	94 68	97 68	89.0 66.2	
OAROANELLE	MAX MIN	87 70	92 71	88 64	85 65	78 66	80 62	84 60	89 61	95 73	95 74	87 73	85 73	87 67	82 55	83 54	79 62	83 60	86 60	88 62	87 64	88 65	85 65	91 72	91 68	91 71	96 73	90 72	96 71	93 71	93 68	93 68	88.3 66.6	
DEVILS KNOB	MAX MIN										89 72	90 73	85 70	82 62	73 53		70 57	77 62	79 65	79 65	83 63	80 65	88 66	88 69	83 71	88 68							92 68	
FORT SMITH WB AIRPORT	MAX MIN	89 73	92 70	89 64	82 65	81 68	79 63	85 58	92 65	94 73	96 77	97 75	90 74	88 65	83 55	82 55	68 62	84 61	84 63	89 66	88 64	90 65	90 72	94 71	93 70	88 74	93 71	93 74	91 73	95 73	98 67	98 65	88.7 67.6	
FORT SMITH WATER PLANT	MAX MIN	88 67	90 64	89 56	86 61	79 65	80 58	83 55	87 56	92 67	94 70	95 70	93 71	89 60	81 49	81 49	78 59	81 55	83 57	86 60	86 61	90 60	90 66	92 66	92 66	92 66	91 66	91 66	91 69	91 68	93 70	95 62	88.0 62.3	
HECTOR	MAX MIN		85 68	84 67	82 65	73 62	77 67	84 56	86 63	93 69	94 90	90 87	87 62	85 59	78 50	83 50	78 54	81 56	85 56	86 56	88 60	87 61	86 62		92 63	90 68	92 67	91 67	92 67	92 66	90 63	93 63	86.1 63.0	
MENA	MAX MIN	83 69	89 66	86 67	75 65	75 67	72 64	84 56	89 61	90 70	92 72	94 70	93 72	85 66	82 56	81 52	78 69	79 58	78 61	85 67	83 64	86 65	87 67	89 69	90 67	89 70	87 73	87 69	89 68	91 65	96 67	85.9 65.5		
OZARK	MAX MIN	89 73	93 72	88 63	80 64	77 65	79 63	83 60	89 58	95 71	97 73	98 75	95 74	88 66	83 55	82 54	77 64	82 58	84 61	87 60	86 62	88 66	86 71	92 71	91 71	91 74	88 74	94 70	95 75	92 73	94 67	95 69	88.4 66.7	
PARIS	MAX MIN	89 71	92 69	90 59	87 61	79 64	79 60	85 58	91 64	96 70	98 74	99 72	95 71	88 64	82 52	81 51	84 59	85 59	85 59	87 60	86 61	88 62	88 69	92 70	91 69	91 71	95 68	96 70	94 70	93 68	94 64	96 65	89.5 64.5	
RUSSELLVILLE 4 N	MAX MIN	86 68	92 67	90 57	87 60	78 62	78 59	85 56	89 56	95 67	95 72	97 71	88 73	88 66	85 54	80 50	84 61	83 56	85 56	88 59	88 60	88 60	85 64	94 66	93 66	91 67	95 67	94 67	95 66	93 66	97 64	89.2 62.3		
SUBIACO	MAX MIN	94 70	93 70	90 63	86 64	81 67	78 61	85 60	91 61	95 68	98 71	99 73	92 72	87 69	83 57	83 54	75 61	83 60	85 61	87 64	88 64	89 64	87 70	92 68	93 71	93 72	97 72	97 71	95 69	93 68	95 66	97 69	89.7 66.2	
WALDRON	MAX MIN	88 68	94 70	93 67	83 62	77 65	83 61	86 57	94 61	96 72	100 72	100 71	99 73	88 67	86 53	84 52	83 62	85 60	85 59	87 60	89 62	89 64	90 69	92 66	96 68	95 72	94 70	94 69	95 68	94 64	97 68	99 66	90.8 65.0	
WHITE ROCK	MAX MIN	82 69	86 66	83 69	83 64			81 55	86 71	88 72	88 72	91 72	86 72	80 55	80 55	70 55	75 53	77 62	82 62				84 65	86 69	87 70	87 70	86 66			86 69	87 69	90 70	83.5 65.3	
* * *																																		
CENTRAL 05																																		
ALUM FORK	MAX MIN	93 70	92 70	91 63	86 64	76 66	77 60	85 58	90 60	95 74	94 74	97 73	96 69	86 58	85 54	85 54	82 58	82 61	85 60	87 63	86 63	86 66	90 69	92 68	92 70	90 74	94 74	94 72	93 72	92 70	96 70	97 70	89.2 66.5	
BENTON	MAX MIN	91 69	92 67	91 63	86 60	76 61	76 60	79 60	89 65	92 71	92 70	95 69	92 68	86 57	84 51	83 53	78 58	81 60	85 57	87 62	87 60	82 64	89 68	90 65	88 65	89 71	90 77	90 73	92 71	89 71	93 68	95 68	87.4 65.0	
BLAKELY MOUNTAIN OAM	MAX MIN	90 70	91 70	92 65	88 62	80 63	77 64	78 57	84 57	91 61	95 67	94 68	98 70	79 68	87 55	81 51	84 51	73 60	83 57	84 59	86 61	85 61	83 65	90 64	93 65	87 65	91 67	92 67	92 66	96 66	93 65	94 65	87.5 63.0	
CONWAY	MAX MIN	88 71	91 62	91 65	87 64	77 66	78 62	85 59	88 61	95 74	95 72	96 73	86 72	87 58	87 54	83 54	80 61	82 63	85 59	88 63	87 66	86 66	89 69	92 71	90 71	92 74	94 73	91 71	93 71	94 71	94 69	96 69	88.6 66.8	
GREENBRIER	MAX MIN	86 70	90 65	88 60	82 61	77 65	78 61	85 57	88 61	94 72	95 70	85 71	85 70	86 68	79 53	83 52	77 60	83 62	84 58	88 61	86 65	86 64	88 68	93 66	91 66	91 69	93 70	93 70	91 69	94 70	94 66	96 66	87.7 64.7	
HOT SPRINGS 1 NNE	MAX MIN	89 72	91 67	86 64	81 65	75 66	78 61	84 59	91 61	94 77	93 76	96 75	90 68	87 68	86 57	82 55	79 62	81 61	84 65	86 64	84 68	89 71	89 70	89 73	90 75	90 76	92 75	93 75	91 69	94 73	96 72	87.7 67.8		
LEOLA	MAX MIN	91 70	92 69	91 63	82 60	78 67	77 62	85 58	91 58	94 72	94 73	95 72	93 69	86 56	84 51	83 51	79 65	84 61	86 58	87 65	86 62	83 65	90 68	91 69	89 73	90 74	89 74	90 68	91 73	91 70	94 68	96 66	88.2 66.0	
LITTLE ROCK WB AIRPORT	MAX MIN	90 72	92 71	87 68	81 66	77 69	77 63	84 61	88 64	93 74	93 74	82 75	86 66	78 60	83 58	79 58	84 62	85 65	88 62	88 65	84 68	89 69	91 71	89 72	91 74	90 76	91 74	92 74	91 73	94 74	94 71	87.3 68.5		
MALVERN	MAX MIN	85 69	90 64	92 64	81 61	75 67	79 62	81 57	91 57	92 70	92 69	93 69	93 69	88 53	85 52	81 52	78 57	83 60	84 56	87 63	86 59	84 63	88 67	89 68	89 67	89 68	90 72	90 68	92 67	94 68	95 66	94 64	87.4 64.1	
MORRILTON	MAX MIN	89 73	92 72	86 69	87 61	78 65	79 62	85 60	90 67	94 73	95 74	98 75	90 72	87 69	85 57	84 54	85 63	85 63	86 61	88 64	88 66	88 68	88 69	92 70	92 71	93 72	97 72	97 72	95 72	92 70	95 71	95 70	87.7 67.7	
NIMROD OAM	MAX MIN	89 71	88 70	88 64	86 62	78 65	76 61	75 61	82 59	88 62	92 75	93 73	94 71	78 63	85 56	80 55	80 59	73 60	80 60	82 61	85 61	85 66	85 66	87 71	89 72	91 73	90 72	91 72	91 72	90 68	94 68	94 65	85.8 65.4	
PERRY	MAX MIN	88 70	92 64	88 64	84 63	76 67	80 57	84 59	88 62	94 69	96 71	97 72	94 72	84 69	79 54	78 58	79 60	85 63	85 59	88 61	88 62	89 64	85 64	89 70	90 70									

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CABDT 4 SW	MAX MIN	89 70	90 71	89 69	88 61	76 66	75 60	88 59	87 61	94 74	95 72	97 74	85 72	87 69	78 58	83 56	78 59	82 59	85 64	87 64	85 64	83 66	89 67	90 69	90 70	91 71	93 72	93 71	93 71	90 69	92 68	92 68	87.5 66.6	
CLARENODN	MAX MIN	88 69	90 70	88 65	89 62	81 66	78 61	84 60	87 62	90 73	92 72	94 73	93 71	87 67	87 56	83 55	83 57	85 63	87 60	88 62	86 62	86 65	89 68	90 69	91 69	90 70	90 72	91 69	92 72	90 67	92 71	93 69	88.2 66.0	
DES ARC	MAX MIN	87 72	88 74	88 74	85 67	78 67	76 61	85 61	88 66	92 77	96 77	97 77	86 77	87 73	84 58	83 63	83 63	85 66	86 65	89 70	89 69	87 69	91 71	91 71	93 70	94 72	94 71	92 72	95 72	94 74	93 73	94 72	88.7 69.9	
FDRREST CITY	MAX MIN	85 69	86 70	83 65	85 64	78 66	76 61	85 59	88 64	89 75	92 74	93 74	87 71	87 70	79 56	84 54	82 54	85 65	87 61	88 68	88 64	88 68	89 65	91 67	92 70	89 72	92 71	92 71	90 69	92 71	90 69	93 71	87.4 66.9	
HELENA 5 NW	MAX MIN	93 69	91 69	90 65	84 61	86 63	82 61	73 55	84 56	88 65	85 68	92 71	93 71	85 69	86 55	77 49	88 54	83 59	84 58	88 58	88 64	87 64	87 65	87 67	89 70	91 68	92 72	92 71	90 68	93 71	92 71	93 69	87.5 64.1	
KED	MAX MIN	89 69	87 69	87 66	81 64	78 66	74 60	82 58	86 61	90 72	92 71	93 73	91 70	85 68	83 56	82 54	79 59	81 61	83 61	87 65	85 62	83 65	87 68	89 68	89 69	89 71	88 72	88 69	89 73	88 68	92 71	92 69	86.3 66.0	
MARIANNA 2 S	MAX MIN	89 70	87 70	87 65	85 63	82 66	79 62	84 58	87 62	89 74	92 74	93 74	89 72	87 69	82 57	83 52	85 53	88 58	86 59	87 62	86 61	89 65	89 68	91 69	92 70	92 71	90 72	92 71	92 69	90 69	93 71	92 69	87.9 66.2	
SAINT CHARLES	MAX MIN	94 68	90 70	89 68	88 65	85 63	81 63	73 60	85 63	90 66	92 75	92 74	95 73	85 69	87 59	77 54	84 63	83 62	85 62	88 64	91 65	87 66	88 70	91 69	91 70	92 72	92 74	92 74	94 72	95 69	87 70	88.1 67.3		
STUTTGART	MAX MIN	90 70	88 71	86 68	84 67	80 69	74 63	83 61	87 65	90 76	92 75	93 75	82 74	86 70	75 59	82 56	79 59	82 65	87 65	85 65	84 65	90 70	90 70	90 72	92 73	91 75	91 73	93 75	88 75	92 69	92 71	93 72	86.8 68.8	
STUTTGART 9 ESE	MAX MIN	90 69	89 69	87 71	86 68	84 69	80 62	71 61	83 62	88 70	90 75	91 75	92 74	84 70	85 59	75 57	81 59	79 65	82 65	86 68	88 66	86 67	83 70	89 70	89 70	90 72	91 72	91 72	92 72	90 68	92 71	92 72	86.2 68.3	
WEST MEMPHIS	MAX MIN	86 70	84 69	83 65	84 65	81 66	78 62	83 61	85 66	86 70	88 68	90 71	92 66	93 64	83 58	81 58	83 60	86 64	89 67	89 66	87 67	88 74	90 71	93 73	91 69	88 73	88 69	91 72	92 72	91 72	93 71	91 72	87.1 67.5	
WYNNE	MAX MIN	84 70	87 66	84 62	84 66	78 64	76 62	85 59	87 62	90 74	90 76	94 76	87 72	87 70	80 56	85 54	85 61	82 62	88 60	90 66	90 64	89 68	89 71	91 71	92 72	90 73	92 70	92 74	92 73	92 71	92 68	94 72	87.5 67.3	
* * *																																		
SDUTHWEST 07																																		
DE QUEEN	MAX MIN	83 70	92 68	86 70	78 64	79 68	80 68	83 61	91 69	93 73	94 73	96 73	91 71	91 69	87 57	82 56	81 61	81 60	80 63	87 69	84 65	85 68	89 69	92 70	88 70	91 70	91 70	91 70	93 70	95 72	95 68	97 70	87.9 67.5	
DIERKS	MAX MIN	85 69	93 68	91 65	85 63	83 65	82 63	87 57	93 65	93 69	94 69	97 70	95 70	88 68	86 53	83 52	85 57	84 60	81 60	88 68	85 62	86 65	91 65	93 66	91 66	89 66	89 71	91 66	92 67	95 68	96 68	97 66	89.4 64.5	
HDPE 3 NE	MAX MIN	91 69	86 67	91 65	87 65	81 66	81 68	75 61	84 61	91 70	92 74	93 72	95 72	88 70	88 59	80 54	83 54	77 60	84 62	87 62	85 66	86 67	89 69	91 72	90 71	92 72	91 72	92 71	92 72	91 68	94 68	87.4 66.5		
MOUNT IDA	MAX MIN	88 70	92 68	87 65	83 61	79 69	78 63	84 55	91 60	94 68	95 70	97 73	93 73	88 68	84 53	82 51	80 60	81 61	85 63	87 64	85 68	90 65	92 68	88 68	91 71	91 76	92 69	92 68	92 69	94 68	95 65	88.3 65.1		
NARRDWS DAM	MAX MIN	93 66	88 67	96 64	90 61	80 65	81 65	82 55	85 58	91 67	94 68	94 70	98 70	82 69	94 53	98 50	85 52	81 59	84 59	87 62	86 60	85 64	90 64	91 65	89 66	89 67	89 65	91 65	92 65	93 65	95 65	88.2 63.1		
NASHVILLE PEACH SUBSTA	MAX MIN	90 69	84 69	91 66	86 64	78 69	81 68	77 60	82 62	90 70	91 72	93 71	96 76	84 71	87 69	81 55	82 61	74 64	83 65	82 66	84 65	83 66	87 67	83 68	90 69	88 70	88 69	90 68	91 69	92 69	92 69	93 71	86.2 66.6	
DKAY	MAX MIN	85 71	91 71	91 68	80 66	80 66	82 66	81 63	91 71	91 77	93 77	95 74	95 73	89 71	89 60	83 73	88 62	84 63	84 63	85 69	85 67	86 69	89 70	91 70	90 73	92 75	92 76	92 74	92 73	94 76	94 71	98 74	88.7 69.7	
STAMPS	MAX MIN	92 68	85 64	80 62	80 68	73 65	80 65	80 64	91 69	92 73	92 73	94 74	90 74	88 70	81 57	83 54	84 57	84 63	85 63	84 69	83 70	88 70	90 70	91 70	91 72	92 72	92 72	94 73	95 74	95 66	97 74	87.8 67.8		
TEXARKANA WB AIRPDR	MAX MIN	85 71	90 72	87 69	82 66	86 72	74 68	80 66	91 72	92 77	94 77	95 76	91 73	88 73	81 62	82 58	76 62	82 65	83 67	85 66	85 69	86 70	89 70	90 72	90 72	92 75	92 76	93 75	93 75	93 76	94 69	98 77	87.7 70.7	
* * *																																		
SDUTH CENTRAL 08																																		
ARKADELPHIA	MAX MIN	90 69	89 69	88 65	83 65	76 69	75 62	81 59	89 63	91 73	92 71	94 72	93 72	86 68	85 58	81 56	77 62	81 61	85 61	86 65	83 65	81 68	86 68	88 70	88 71	88 74	89 70	89 71	92 71	90 72	93 70	95 70	86.5 67.0	
CAMDEN 1	MAX MIN	93 70	90 66	88 65	86 65	86 69	85 63	83 68	92 70	95 73	94 74	94 74	93 69	86 59	84 55	82 59	81 63	84 62	86 69	86 67	85 67	82 67	90 69	90 72	91 74	91 73	93 75	93 73	94 70	94 72	95 72	88.9 68.3		
EL DDRADD FAA AIRPDR	MAX MIN	92 70	89 67	85 64	84 62	87 70	71 66	81 66	91 69	93 73	93 72	93 74	90 74	86 71	80 58	83 54	80 56	86 65	87 63	85 71	82 70	90 72	91 69	91 72	92 75	93 75	94 75	94 75	95 75	92 70	95 67	95 74	88.4 68.6	
FDRDYCE	MAX MIN	87 71	89 72	88 65	86 66	83 71	76 63	84 59	90 65	93 74	93 74	90 74	90 74	87 70	84 57	83 54	81 54	83 64	86 63	87 69	85 67	84 68	89 69	89 71	90 74	90 75	93 72	93 72	90 73	94 72	97 70	87.9 68.2		
MAGNOLIA 3 N	MAX MIN	87 66	88 70	88 61	80 60	86 58	80 64	80 64	91 66	92 66	92 72	94 71	91 74	91 69	81 58	80 54	82 62	83 60	85 65	84 65	81 67	87 65	90 68	91 69	91 70	91 69	92 71	92 70	93 71	91 64	96 72	87.8 65.7		
MORDBAY LOCK NO 8	MAX MIN	96 70	89 69	90 65	90 64	83 66	87 70	72 66	84 66	93 73	93 71	93 72	94 74	88 72	87 60	80 53	83 55	79 63	84 62	87 63	85 69	83 68	90 68	90 69	90 72	90 73	93 72	93 73	94 73	89 66	95 70	88.1 67.5		
PRESCDTT	MAX MIN	87 70	91 71	88 66	88 66	80 70	78 64	85 62	93 69	94 73	95 73	94 74	90 74	89 70	84 59	88 56	78 61	84 64	86 64	88 66	84 69	85 69	91 69	93 70	89 74	89 74	89 69	93 71	95 71	95 70	97 73	88.5 68.6		
SPARKMAN 3 WSW	MAX MIN	88 70	91 69	89 65	82 66	80 71	79 63	85 64	92 66	93 72	93 71	90 72	90 72	86 70	87 58	82 54	79 58	83 63	85 59	88 67	85 64	90 67	90 68	90 70	90 71	88 73	91 69	92 70	90 73	94 69	95 68	87.9 66.7		
WARREN	MAX MIN	94 70	89 68	89 65	89 65	89 68	87 66	70 62	84 62	91 66	92 70	93 72																						

DAILY TEMPERATURES

ARKANSAS
JULY 1967

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX MIN	97 71	92 70	89 72	90 67	89 71	82 67	81 66	90 68	92 69	95 71	94 71	92 72	85 72	85 61	82 59	83 55	87 67	90 67	89 65	85 69	90 67	94 69	93 70	94 70	94 72	92 73	95 74	96 71	94 69	94 71	93 70	90.3 68.6
MONTICELLO	MAX MIN																																
PINE BLUFF	MAX MIN	91 72	90 72	92 67	85 67	82 71	81 63	87 60	91 63	94 75	93 75	94 75	90 73	88 70	87 61	83 55	85 60	83 65	87 66	90 69	87 66	87 70	91 70	90 69	90 73	91 75	95 69	94 70	94 69	92 71	94 72	96 72	89.5 68.5
PINE BLUFF FAA AIRPORT	MAX MIN	91 73	90 68	87 69	84 68	81 72	74 64	84 59	88 63	92 75	93 75	95 74	83 73	87 69	76 61	82 56	80 61	83 66	85 66	88 69	86 66	83 70	91 71	90 69	90 73	92 75	90 75	94 72	95 75	89 71	93 73	94 73	87.4 69.2
PORTLAND	MAX MIN	93 71	87 70	84 68	85 68	85 72	87 69	81 67	89 68	88 68	88 75	90 72	89 73	86 72	81 62	81 57	80 57	78 67	83 65	87 70	83 68	80 67	85 67	88 70	85 69	90 72	91 73	88 70	92 65	91 70	88 74	91 72	86.5 68.6
ROHWER 2 NNE	MAX MIN	95 71	86 67	89 67	87 64	82 64	87 65	80 60	85 62	90 72	90 71	95 72	93 73	91 71	86 60	79 51	86 51	88 61	86 64	88 66	87 65	87 67	88 69	88 90	91 71	93 74	93 71	94 71	94 69	88 69	92 71	88.7 66.8	
STAR CITY 4 ENE	MAX MIN	89 71	89 66	89 65	86 63	84 71	75 64	85 60	90 73	93 90	95 73	86 74	86 72	85 70	79 58	80 50	82 55	85 55	88 61	85 65	86 61	87 66		92 68	90 71	91 73	92 75	95 68	95 74	90 70	93 70	95 70	88.3 66.4

SPECIAL WEATHER SUMMARY

July was remarkable because of the consistently low temperatures and daytime readings averaged well below seasonal normals. Humidities and dewpoints were high.

Fewer than six stations in the State reached 100°. For many stations it was the coolest

July in over a half a century.

In Little Rock it was the coolest July since 1891.

Local flooding resulted from the excessive rainfall occurring in the northeast and central sections.

R. O. Reinhold
ESSA - Weather Bureau State Climatologist
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1966 - 1967

ARKANSAS

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWEST 01														
BENTONVILLE 5 WSW	0	0	16	266	394	819	788	722	339	103	111	3	3561	
EUREKA SPRINGS	0	1	28	234	370	786	713	703	291	125	115	3	3369	3670
FAYETTEVILLE FAA AP	0	2	33	311	407	828	812	792	354	106	127	6	3778	
FAYETTEVILLE EXP STA	0	0	17	243	367	795	743	724	302	86	94	2	3373	3794
GRAVETTE	0	2	36	245	389	828	773	750	330	110	121	4	3588	3999
HARRISON	0	0	26	264	437	838	745	727	300	97	101	2	3537	3849
HARRISON FAA AIRPORT	0	2	38	265	408	818	774	787	332	140	122	7	3693	
HUNTSVILLE	0	6	42	283	372	800	738	704	321	107	94	3	3470	
LEAD HILL	0	0	17	255	389	812	731		297	95	83	2		3980
ROGERS	0	6	44	209	356	770	719	698	309	111	129	3	3354	3816
SILOAM SPRINGS	0	0	18	234	367	788	745	716	318	83	94	3	3366	
* * *														
NORTH CENTRAL 02														
CALICO ROCK	0	0	26	287	353	816	749	724	315	92	77	0	3439	
EVENING SHADE 1 NE	0	0	30	290	386	797	757	731	328	104	91	1	3515	
GILBERT	0	0	23	310	412	848	755	730	306	97	99	1	3581	
GREERS FERRY DAM	0	1	13	257	390	776	780	771	351	96	95	2	3532	
MAMMOTH SPRING	0	0	36	300	407	857	769	785	351	121	106	7	3739	3876
MARSHALL	0	1	21	238	341	761	705	680	266	92	84	0	3189	
MOUNTAIN HOME 1 NNW	0	0	26	280	416	846	809	800	375	126	115	5	3798	3729
MOUNTAIN HOME C OF ENG	0	2	29	309	433	855	853	824	394	126	131	6	3962	
MOUNTAIN VIEW 2 ESE	0	0	19	232	307	762	699	685	290	94	70	1	3159	
YELLVILLE	0	0	33	311	410	865	780	772	337	104	98	0	3710	
* * *														
NORTHEAST 03														
ALICIA	0	0	18	262	372	722	718	710	304	86	52	0	3244	
BALO KNOB	0	0	9	223	328	709	708	662	261					
BALD KNOB 5 N									78	54		0		
BATESVILLE LIVESTOCK	0	0	25	231	343	777	729	686	290	101	77	1	3260	
BATESVILLE L AND O 1	0	0	23	271	368	786	743	686	271	88	64	0	3300	
BEEDEVILLE	0	0	15	224	325	726	701	673	277	77	37	0	3055	
BLYTHEVILLE	0	0	5	197	343	747	672	689	278	66	31	0	3028	3366
CORNING	0	0	30	274	399	795	734	751	333	101	65	3	3485	3635
JONESBORO	0	0	12	220	339	739	712	697	289	95	38	0	3141	3331
KEISER	0	0	21	280	401	776	760	782	365	91	59	2	3537	
MARKED TREE	0	0	7	222	322	717	683	670	279	65	37	0	3002	3539
NEWPORT	0	0	7	200	304	717	704	651	259	70	43	0	2955	3197
PARAGOULO RADIO KORS	0	0	6	213	355	754	703	716	309	88	38	0	3182	
POCAHONTAS 1	0	0	16	267	396	802	766	746	354	109	71	0	3527	3575
SEARCY	0	0	7	220	315	704	699	644	250	60	39	0	2938	3185
WALNUT RIDGE FAA AP	0	0	23	241	400	821	752	778	345	107	74	0	3541	
* * *														
WEST CENTRAL 04														
APPLETON	0													
BLUE MOUNTAIN DAM							757	706	294	77	63	3		
BOONEVILLE	0	0	0	190	299	720	673	633	224	62	44	0	2845	3044
CLARKSVILLE	0	0	3	188	307	740	716	651	249	55	53	0	2962	
OARDANELLE	0	0	8	211	318	733	712	658	248	58	41	0	2987	2995
DEVILS KNOB	0	7	42	233	391	756	788	763	323	153	130	8	3594	
FORT SMITH WB AIRPORT	0	0	8	207	325	770	735	695	272	63	48	0	3123	3292
FORT SMITH WATER PLANT	0	0	4	237	326	764	738	686	299	89	79	0	3222	
HECTOR				235	376	793	763	706	327	81	86	3		
MENA	0	0	6	197	288	718	665	614	218	70	52	0	2828	3045
MOUNT MAGAZINE														
OZARK	0	0	0	175	290	720	669	633	248	63	47	0	2845	3275
PARIS	0	0	0					638	238	69	52	0		
RUSSELLVILLE 4 N	0	0	9	261	357	779	770	704	280	81	66	0	3307	
SUBIACO	0	0	1	167	290	733	663	635	233	59	41	0	2822	3070
WALORON	0	0	1	197	281	707	672	618	213	54	42	0	2785	
WHITE ROCK	0	7	23	197	344		779	736	321	132	126	3		

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued

SEASON OF 1966 - 1967

ARKANSAS

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
CENTRAL 05														
ALUM FORK	0	0	2	169	280	666	653	622	212	53	39	0	2696	
BENTON	0	0	8	261	316	700	692	640	233	66	59	0	2975	
BLAKELY MOUNTAIN DAM	0	2	9	238	355	716	752	719	307	60	73	4	3235	
CONWAY	0	0	5	213	309	713	699	633	229	54	44	0	2899	2955
FOURCHE JUNCTION								689	222					
GREENBRIER	0	0	16	242	350	756	757	694	283	70	64	0	3232	
HDT SPRINGS 1 NNE	0	0	4	223	223	649	596	574	198	46	35	0		2692
LEDLA	0	0	3	222	290	653	642	607	216	60	47	0	2740	
LITTLE ROCK WB AIRPRT	0	0	3	198	309	679	717	682	240	52	33	0	2913	3219
MALVERN	0	0	8	278	366	674	653	594	222	46	42	0	2883	
MORRILTON	0	0	5	173	276	689	661	601	209	54	32	0	2700	3181
NIMROD DAM	0	0	8	213	338					79	80	2		
PERRY	0	0	6	183	275	750	688	648	214	62	29	0	2855	
SHERIDAN TOWER	0	0	7	198	271	653	628	604	214	57	41	0	2673	
* * *														
EAST CENTRAL 06														
ARKANSAS PDST	0	0	6	192	268	646	639	597	224	34	37	0	2643	
BRINKLEY	0	0	19	257	345	739	733	712	300	64	48	0	3217	3019
CABOT 4 SW	0	0	8	241	309	700	698	634	230	58	44	0	2922	
CLARENDON	0	0	13	259	258	647	640	633	225	48	31	0	2754	
DES ARC	0	0	4	169	255	638	625	581	234	36	23	0	2565	
FORREST CITY	0	0	9	198	289	693	669	654	239	48	43	0	2842	
HELENA 5 NW	0	1	27	265	363	722	754	747	333	65	53	1	3331	2810
KEO	0	0	10	232	299	670	670	617	237	50	38	0	2823	
MARIANNA 2 S	0	0	13	270	307	688	703	665	260	47	36	0	2989	3032
SAINT CHARLES	0	0	8	197	319	682	705	671	274	49	47	0	2992	
STUTTGART	0	0	4	170	262	618	640	603	211	39	30	0	2577	2797
STUTTGART 9 ESE	0	0	12	215	322	701	720	687	290	47	38	0	3032	
WEST MEMPHIS	0	0	2	222	336	772	676	621		54	21	0		
WYNNE	0	0	7	248	299	771	754	681	263	53	37	0	3113	
* * *														
SOUTHWEST 07														
DE QUEEN	0	0	0	170	257	706	634	562	184	47	35	0	2595	
DIERKS	0	0	0	201	284	695	664	605	220	47	42	0	2758	
HDPE 3 NE	0	0	1	211	287	705	686	650	246	52	50	0	2888	2810
MDUNT IDA	0	0	3	252	316	712	691	649	228	65	58	0	2974	3307
NARROWS DAM	0	3	2	202	306	701	741	680	279	54	66	0	3034	
NASHVILLE PEACH SUBSTA	0	4	3	223	326	756	741	673	281	82	72	0	3161	
DKAY	0	0	0	137	215	628	593	538	170	27	17	0	2325	2452
STAMPS	0	0	0	152	224	632	593	562	182	49	38	0	2432	
TEXARKANA WB AIRPRT	0	0	0	124	212	636	574	553	161	41	27	0	2328	2533
* * *														
SOUTH CENTRAL 08														
ARCADEPHIA	0	0	1	177	257	653	614	558	175	45	30	0	2510	
CAMDEN 1	0	0	2	155	210	605	577	540	162	21	24	0	2296	2645
EL OORADO FAA AIRPORT	0	0	1	183	253	623	640	610	206	44	29	0	2589	2402
FORDYCE	0	0	0	169	239	621	597	597	180	33	26	0	2462	
MAGNOLIA 3 N	0	0	2	179	238	618	573	552	132	33	35	0	2362	2299
MDROBAY LOCK NO 8	0	0	1	170	237	596	597	586	189	35	24	0	2435	
PRESCOTT	0	0	0	142	227	652	602	549	164	37	27	0	2400	2627
SPARKMAN 3 WSW	0	0	0	218	313	601	642	566	224	44	29	0	2637	
WARREN	0	0	2	155	229	582	587	553	182	34	44	0	2368	2424
* * *														
SOUTHEAST 09														
CRDSSETT 7 S	0	0	2	139	225	563	576	528	182	28	22	0	2265	2452
DERMOTT 3 NE	0	0	1	197	244	617	618	576	202	31	25	0	2511	
OUHAS	0	0	2	165	260	625	634	585	212	31	25	0	2539	2605
EUDORA	0	0	0	125	180	546	558	549	183	17	11	0	2169	
MONTICELLO	0	0	2	132	216	572	577	547	172		7			
PINE BLUFF	0	0	0	167	187	621	578	539	171	15	20	0	2298	2538

See Reference Notes Following Station Index

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Continued

SEASON OF 1966 - 1967

ARKANSAS

Station	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
PINE BLUFF FAA AIRPORT	0	0	5	175	280	632	641	610	223	41	25	0	2632	2484
PORTLAND	0	0	2	157	234	589	652	597	218	31	17	0	2497	
ROHWER 2 NNE	0	0	10	198	296	621	662	664	295	42	36	0	2824	
STAR CITY 4 ENE	0	0	3	192	267	607	630	578	219	43	34	0	2573	

EVAPORATION AND WIND

JULY 1967

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTH CENTRAL	02																																
MOUNTAIN HOME C OF ENG	EVAP	.12	.15	.20	.26	.20	.17	.23	.16	.20	.23	.28	.22	.17	.30	.26	.21	.10	.19	.19	.22	.21	.26	-	.23	.21	.08	.22	.21	.18	.23	.24	6.33B
	WIND	4	2	8	5	9	33	27	9	1	4	5	5	10	20	20	10	10	5	5	5	5	3	2	5	5	10	5	20	20	10	5	287
	MAX	88	95	91	95	91	67	86	97	104	110	110	109	100	100	96	100	86	99	99	96	105	100	88	103	100	87	100	94	93	98	99	96.3
	MIN	72	73	65	65	67	59	57	63	66	75	75	72	70	60	60	60	62	62	65	65	70	70	69	72	75	73	73	74	70	70	70	67.7
* * *																																	
WEST CENTRAL	04																																
BLUE MOUNTAIN OAM	EVAP	.18	.19	.34	.23	.14	.08	.17	.23	.18	.30	.26	.31	.17	.31	.48	.13	.05	.20	.18	.26	.28	.27	.17	.27	.14	.17	.24	.26	-	.23	.33	6.98B
	WIND	13	11	20	12	41	31	26	18	20	15	10	21	22	17	18	15	7	19	16	33	33	34	20	24	23	14	17	17	23	11	19	620
RUSSELLVILLE 4 N	EVAP	.18	.15	.30	.14	-	.14	.12	.20	.17	.23	.24	.22	.23	.27	.18	.16	.11	.17	.19	*	.34	.15	.15	.18	.19	.18	.21	-	.20	.20	.20	5.77B
	WIND	12	14	19	34	20	21	37	14	17	11	17	16	25	28	27	20	24	16	33	32	11	10	12	10	18	14	19	19	11	13	20	594
	MAX	92	99	97	95	83	82	93	93	100	100	101	98	93	92	92	92	92	90	94	97	97	86	102	101	100	102	99	97	96	100	101	95.4
	MIN	75	74	66	68	67	65	62	63	74	76	76	73	69	59	58	65	62	63	65	67	67	72	74	72	72	73	72	74	73	70	70	68.9
* * *																																	
CENTRAL	05																																
BLAKELY MOUNTAIN DAM	EVAP	.22	.22	.27	.20	-	-	.15	.24	.20	.27	.23	.20	-	.31	.25	.23	.07	.20	.20	.17	.17	.14	.21	.30	.20	.30	.29	.23	.20	.23	.27	6.83B
	WIND	5	5	5	1	-	27	31	19	14	24	19	24	24	51	30	22	24	14	14	16	17	20	23	19	22	21	22	23	36	20	19	631B
* * *																																	
EAST CENTRAL	06																																
STUTTART 9 ESE	EVAP	.21	.29	.20	.26	.17	.13	.05	.21	.24	.18	.24	.24	.18	.25	.25	.24	.03	.21	.22	.18	.20	.13	.25	.26	.29	.26	.21	.33	.43	.18	.29	6.81
	WIND	85	61	34	13	19	55	29	10	29	79	81	54	69	65	49	28	29	21	17	27	21	59	67	60	67	73	60	94	108	37	22	1522
	MAX	97	96	100	100	95	82	73	96	100	92	98	98	89	96	90	95	83	94	96	95	96	92	94	95	92	96	95	94	95	95	104	94.0
	MIN	72	73	73	73	73	67	64	64	72	76	76	76	72	61	61	61	66	66	71	70	70	72	72	72	73	75	74	74	72	72	76	70.6
* * *																																	
SOUTHWEST	07																																
HOPE 3 NE	EVAP	.20	.17	.24	.28	*	.05	.10	.16	.21	.24	.25	.18	.15	.27	.26	.23	.02	.14	.13	.20	.14	.11	.26	.22	.18	.25	.14	.26	.24	.20	.23	5.71
	WIND	53	27	55	30	10	32	26	31	77	44	50	35	47	132	56	21	30	11	9	13	8	20	39	21	33	56	37	72	72	25	11	1183
NARROWS OAM	EVAP	.12	.15	.19	.11	.10	.04	.12	.16	.16	.21	.22	.18	-	.24	.23	.18	.03	.13	.12	.17	.10	.11	.06	.16	.11	.17	.09	.22	.19	.20	.20	4.62B
	WIND	13	19	9	5	6	7	6	6	10	18	15	11	17	15	13	7	8	7	5	9	7	11	16	14	9	17	17	21	19	10	10	359
	MAX	99	95	98	95	79	74	82	96	96	101	101	103	81	99	94	93	73	91	88	94	88	86	96	97	87	95	90	97	93	100	99	92.3
	MIN	73	73	72	68	68	71	64	64	75	75	75	75	71	65	54	60	64	64	68	70	70	70	70	72	74	72	73	78	67	74	73	69.7

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
JULY 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES			OBSERVER
								TEMP.	PRECIP.	EVAP.	
ABBOTT	0004	04	SCOTT	1	35 04	94 12	624	7A			
ALICIA	0064	03	LAWRENCE	7	35 54	91 25	256	55	7A		
ALUM FORK	0130	04	SALINE	1	32 52	92 40	70	5P			
ALY	0136	04	YELL	3	34 47	93 29	854	7A			
ANITY 3 NE	0150	08	CLARK	3	34 17	93 25	475	7A			
ANITA 2	0274	07	PIKE	3	34 28	93 24	285	8A			
APLIN 1 W	0188	05	PERRY	1	34 56	93 00	400	6P			
ARADELPHIA	0220	08	CLARK	3	34 07	93 03	200	7A			
ARKANSAS CITY	0234	09	DESHA	1	31 12	93 37	185	7A			
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	55	5S		
ATHENS	0300	07	HOWARD	4	34 19	93 58	960	7A			
AUGUSTA	0326	04	WOODRUFF	7	35 18	91 22	218	6A			
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P			
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P			
BATESVILLE L AND D 1	0463	03	INDEPENDENCE	7	35 45	91 38	277	5P			
BEER	0530	03	WHITE	7	35 04	91 53	250	7A			
BEECH GROVE	0534	03	GREENE	7	36 11	93 38	29	6P			
BEEDESVILLE	0536	03	JACKSON	6	35 26	91 06	221	6P			
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P			
BENTONVILLE 5 WSW	0584	01	BENTON	1	36 21	94 17	1264	5P			
BERRYVILLE 4 W	0616	01	CARROLL	7	36 26	93 37	1140	7A			
BIG ROCK	0618	04	POLK	3	36 29	93 58	1100	7A			
BISHAROCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500	7A			
BLACK ROCK	0746	03	LAWRENCE	7	36 07	91 06	259	7A			
BLAKEY MOUNTAIN DAM	0824	03	OSAGE	3	36 36	93 11	126	8A			
BLUE MOUNTAIN DAM	0798	04	YELL	1	35 06	93 39	426	8A			
BLUFF CITY 3 SW	0608	08	NEVADA	3	35 41	93 09	360	7A			
BLUETHVILLE	0608	03	MISSISSIPPI	6	35 54	93 54	252	5A			
BONNERDALE	0620	05	HOT SPRING	3	34 23	93 23	1000	7A			
BOONVILLE 6 NW	0825	04	LOGAN	1	35 12	93 59	600	6P			
BOONVILLE 7 NE	0826	04	LOGAN	1	35 13	93 50	750	7A			
BOONVILLE 6 NNE	0830	04	LOGAN	1	35 13	93 54	750	7A			
BOTKINBURG 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200	7A			
BOUGHTON	0848	08	NEVADA	3	35 20	93 25	335	7A			
BRANCH 4 W	0887	04	FRANKLIN	1	35 21	94 00	470	7A			
BRANCH 3 SW	0888	04	FRANKLIN	1	35 16	93 55	500	7A			
BRIMAR	0936	06	MONROE	7	35 12	93 53	200	7A			
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578	7A			
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480	6P			
BURDETTE	1052	03	MISSISSIPPI	6	35 49	93 57	240	6P			
CABOT 1 SE	1102	04	PULASKI	1	34 01	92 01	280	6P			
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P			
CAMDEN 1	1152	08	OSAGE	3	35 36	92 49	116	5P			
CARROLL 1 SW	1224	04	LONOKE	1	34 47	92 35	235	7A			
CARENTON DAM	1238	05	GARLAND	3	34 27	93 01	405	7A			
CLARENDON	1442	06	MONROE	7	36 41	91 18	172	5A			
CLARKSVILLE	1458	04	JOHNSON	7	35 28	93 43	436	6P			
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	35 32	93 25	840	6P			
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510	7A			
COMBOS 3 SE	1574	01	MADISON	7	35 48	93 48	1400	7A			
COMPTON	1582	01	NEWTON	7	35 18	93 18	2166	6P			
CONWAY	1596	05	FAULKNER	1	34 05	92 28	316	5P			
CORNING	1632	03	CLAY	7	36 24	90 35	293	6P			
COSSETT 1	1666	04	POLK	3	34 20	92 25	1050	7A			
CROSSETT 7 S	1730	09	ASHLEY	1	33 02	91 56	175	5P			
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 27	350	7A			
DAILY 1 E	1814	07	PIKE	3	34 15	93 43	450	7A			
DANASCUS	1829	05	FAULKNER	1	35 22	92 25	705	7A			
DANVILLE	1834	04	YELL	1	34 03	93 24	370	7A			
DANVILLE SCS	1835	04	YELL	1	34 04	93 24	370	7A			
DARLISLE	1836	04	YELL	1	34 03	93 24	370	6P			
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	5P			
DEROFT 3 NE	1962	09	CHICOT	2	33 33	91 23	143	6P			
DEVILS KNOB	1968	04	PRAIRIE	7	34 48	91 30	224	6P			
DIERKS	1982	04	JOHNSON	7	34 43	93 24	2350	9A			
DOAN	2015	07	HOWARD	4	34 07	94 02	422	6P			
EL DORADO FAA AIRPORT	2140	09	DESHA	1	31 29	93 29	162	6P			
EL DORADO	2300	08	CHICOT	2	33 13	92 48	252	MID			
EUDORA	2355	09	UNION	7	35 07	91 16	135	5P			
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1468	6P			
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	490	5S			
FAYETTEVILLE FAA	2443	01	WASHINGTON	7	36 00	94 10	1251	MID			
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	6P			
FOREYCE	2540	08	DALLAS	2	33 49	92 25	266	5P			
FOREMAN	2544	07	LITTLE RIVER	4	33 43	92 44	260	5P			
FORREST CITY	2564	06	ST FRANCIS	3	35 01	92 47	261	5P			
FORT SMITH WB AIRPORT	2574	04	SEBASTIAN	1	35 20	92 26	447	MID			
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	5P			
FULTON	2670	07	HENRISTEAD	4	33 37	93 48	260	8A			
GEORGETOWN	2760	09	WHITE	7	34 08	91 27	200	7A			
GILBERT	2794	02	SEARCY	7	35 59	92 43	598	5P			
GILLMAN DAM	2810	07	SEVIER	4	34 07	94 14					
GLENWOOD	2842	07	PIKE	3	34 20	93 32	547	7A			
GRAVELLY 4 E	2922	04	YELL	1	34 53	93 38	451	7A			
GRAVETTE	2930	01	BENTON	1	36 24	94 28	1250	5S			
GREEN FOREST 4 ESE	2946	01	CARROLL	7	36 18	93 22	300	7A			
GREENBRIER	2962	05	FAULKNER	1	35 14	92 23	360	7P			
GREENWOOD	2974	04	SEBASTIAN	1	34 13	94 15	518	7A			
GREENS FERRY DAM	2978	02	CLERBURN	7	35 31	92 00	527	7A			
GURDON	3074	08	CLARK	3	33 55	93 09	210	7A			
HAMBURG	3088	09	ASHLEY	1	33 14	91 48	177	6P			
HARDY	3132	02	SHARP	7	36 19	91 29	362	7A			
HARRISON	3164	01	BOONE	7	36 14	93 07	1150	6P			
HARRISON FAIR AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	MID			
HECTOR	3235	04	POPE	1	35 28	92 58	555	5P			
HELENA 5 NW	3242	04	PHILLIPS	2	36 34	90 40	320	7A			
HOE 3 NE	3428	07	HENRISTEAD	4	33 43	93 33	375	8A			
HOPPER	3438	07	MONTGOMERY	3	34 22	93 41	700	7A			
HORATIO	3442	07	SEVIER	4	33 56	94 22	337	7A			
HOT SPRINGS 1 NNE	3446	09	GARLAND	3	34 11	93 03	600	5P			
HUNTSVILLE	3540	01	MADISON	7	36 05	93 44	1453	6P			
MUTTIG DAM	3558	08	UNION	7	33 02	92 45	60	7A			
INDELL	3564	07	LITTLE RIVER	4	33 35	93 03	300	7A			
JASPER	3600	01	NEWTON	7	36 01	93 11	857	7A			
JESSEVILLE	3704	05	GARLAND	3	34 42	93 04	730	7A			
JONESBORO	3734	03	CRANEHEAD	7	35 50	92 42	250	5S			
KEISER	3821	03	MISSISSIPPI	2	35 41	90 05	232	7A			
KEO	3862	06	LONOKE	1	34 36	92 00	230	7P			
KINGSLAND 3 SSE	3904	08	CLEVELAND	3	35 50	92 16	214	7A			
LAKE CITY	3994	03	CRANEHEAD	7	35 49	90 26	230	7A			
LAKE MAUNELLE	4010	05	PULASKI	1	34 51	92 28	305	MID			
LANDO	4060	03	PULASKI	1	35 51	91 59	594	7A			
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	5S			
LEOLA	4134	05	GRANT	1	34 10	92 35	241	5S			
LITTLE ROCK WB AIRPORT	4250	05	PULASKI	1	34 46	92 19	512	MID			
LITTLE ROCK FILT PLANT	4386	01	NEWTON	7	35 48	93 04	2000	7A			
LUTON 2 NNE	4528	06	ST FRANCIS	3	35 00	93 43	215	7A			
MADISON	4548	08	COLUMBIA	4	35 19	93 58	314	6P			
MAGNOLIA 3 N	4550	08	COLUMBIA	4	33 16	93 18	294	7A			
MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P			
MONTICELLO SPRING	4572	02	FULTON	7	36 29	91 32	690	5S			
MORRIS 2 S	4638	06	LEE	7	34 44	90 46	234	5P			
MARKED TREE	4654	03	POINSETT	5	35 32	90 25	229	5S			
MARSHALL	4686	02	SEARCY	7	35 44	92 38	1090	5S			
MAUMEE	4696	02	SEARCY	7	36 03	92 39	749	7A			
MELBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600	7A			
MENA	4756	04	POLK	3	35 35	94 15	1207	6P			
MILLWOOD DAM	4839	07	LITTLE RIVER	4	35 41	93 56	273	5P			
MILLWELL	4900	09	ONEA	7	33 19	91 47	128	7A			
MONTROSE	4906	09	ASHLEY	1	33 19	91 29	128	7A			
MORRIS LOCK NO B	4936	08	CALHOUN	7	36 19	92 27	88	7A			

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

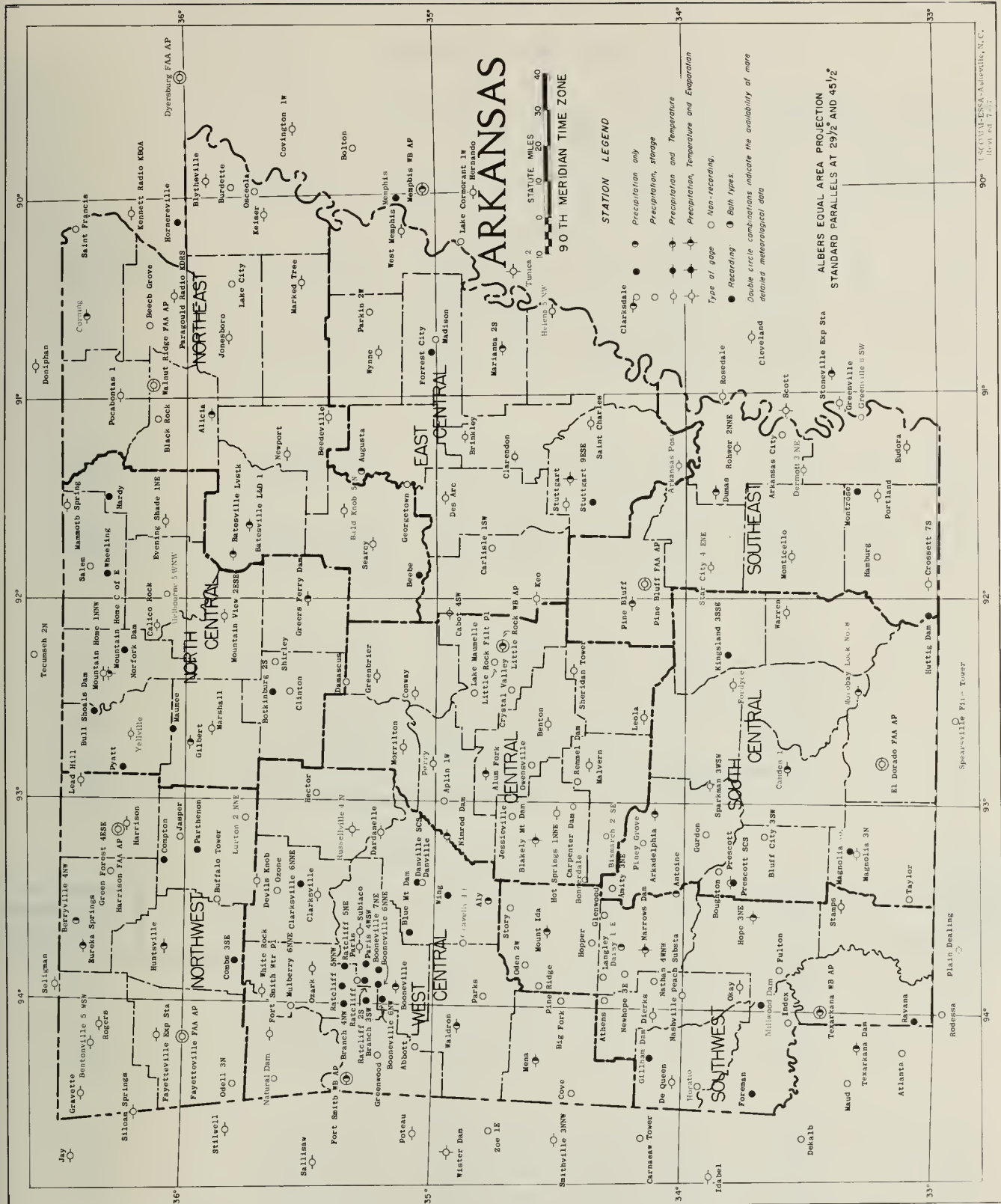
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gages in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General Weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.



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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE
ALEXANDER B. TROWBRIDGE, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS

AUGUST 1967

Volume 72 No. 8

CLIMATOLOGICAL DATA

Station	Temperature										Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
															Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
NORTHWEST 01																					
BENTONVILLE 5 WSW	87.5	60.5	74.0		97	8+	47	13	0	11	0	0	0	1.19	.76	19	.0	0	3	1	0
EUREKA SPRINGS	88.3	60.5	74.4	- 4.8	98	7	49	13+	1	13	0	0	0	3.84	.84	23	.0	0	1	1	0
FAYETTEVILLE FAA AP	84.5	58.5	71.5		97	7	46	28+	8	4	0	0	0	3.18	.91	18	.0	0	6	3	0
FAYETTEVILLE EXP STA	86.9	61.2	74.1	- 4.4	96	8	47	12	2	8	0	0	0	.71	.34	5	.0	0	3	0	0
GRAVETTE	87.0	59.9	73.5	- 5.5	96	8	45	12	2	9	0	0	0	2.34	1.25	22	.0	0	6	1	1
HARRISON	85.8	58.2	72.0	- 6.5	96	8+	43	28	8	8	0	0	0	.82	.50	2	.0	0	2	1	0
HARRISON FAA AIRPORT	84.0	60.7	72.4		95	7	49	12	2	4	0	0	0	1.06	.59	18	.0	0	3	1	0
HUNTSVILLE	86.2	56.7	71.5		97	8	42	13+	6	6	0	0	0	2.12	1.50	19	.0	0	4	1	1
LEAO HILL	87.9	60.9	74.4	- 4.5	97	7	47	28	1	14	0	0	0	2.70	1.80	2	.0	0	2	2	1
ROGERS	85.0	59.0	72.0	- 6.5	96	7	48	13	2	7	0	0	0	1.37	.78	19	.0	0	2	1	0
SILLOAM SPRINGS	87.2	61.6	74.4		99	8	47	12	2	9	0	0	0	3.48	2.06	4	.0	0	4	2	1
DIVISION			73.1	- 5.6							1.80	- 1.51			.0						
NORTH CENTRAL 02																					
CALICO ROCK	89.1M	59.1M	74.1M		98	7	42	28	0	13	0	0	0	2.52	1.59	2	.0	0	3	2	1
EVENING SHADE 1 NE	88.2M	58.8M	73.5M		95	8+	44	28+	4	13	0	0	0	2.06	.80	3	.0	0	5	2	1
GILBERT	86.3	57.9	72.1		95	8+	42	29	4	5	0	0	0	2.48	1.55	2	.0	0	2	2	1
GREERS FERRY DAM	85.7	61.6	73.7		94	8+	51	12	3	5	0	0	0	6.44	3.10	19	.0	0	5	4	3
MAMMOTH SPRING	M	M	M		95	8	45	28			0	0	0	1.15	.30	10+	.0	0	4	0	0
MARSHALL	85.7	61.8	73.8		95	7	46	13+	4	6	0	0	0	4.67	3.53	19	.0	0	2	2	2
MOUNTAIN HOME 1 NNW	85.4	60.9	73.2	- 5.7	95	8	49	28	1	6	0	0	0	2.26	1.47	2	.0	0	4	1	1
MOUNTAIN HOME C OF ENG	85.9	58.9	72.4		94	8	45	28	3	7	0	0	0	2.54	1.51	2	.0	0	5	1	1
MOUNTAIN VIEW	84.9	62.1	73.5		94	7	47	28	4	4	0	0	0	4.73	3.02	2	.0	0	3	3	1
YELLVILLE	86.4	58.5	72.5		95	7	43	28	5	8	0	0	0	4.18	2.60	18	.0	0	4	2	2
DIVISION			73.2	- 5.7							3.30	.16			.0						
NORTHEAST 03																					
ALICIA	86.9M	59.9M	73.4M		95	8	49	28	0	9	0	0	0	1.17	.68	3	.0	0	3	1	0
BALO KNOB 5 N	84.1	64.9	74.5		92	7	53	12	0	5	0	0	0	2.91	1.07	2	.0	0	4	2	1
BATESVILLE LIVESTOCK	85.4	59.8	72.6		94	8	47	28+	4	6	0	0	0	2.53	1.11	2	.0	0	4	2	1
BATESVILLE L AND O 1	88.3	60.1	74.2		96	8+	45	28	0	13	0	0	0	2.69	.73	19	.0	0	5	3	0
BEEDEVILLE	88.0	63.3	75.7		95	8	50	28	0	13	0	0	0	3.02	2.70	3	.0	0	2	1	1
BLYTHEVILLE	87.2	64.9	76.1	- 4.2	95	8	54	12	0	7	0	0	0	1.80	.79	4	.0	0	4	1	0
CORNING	87.4	60.3	73.9	- 6.1	95	8+	48	28	0	12	0	0	0	1.45	1.45	27	.0	0	1	1	1
JONESBORO	86.6	65.2	75.9	- 4.7	95	8	54	12	0	6	0	0	0	1.68	1.60	2	.0	0	3	2	0
KEISER	85.0	63.9	74.5		93	9	53	13+	0	4	0	0	0	2.52	1.46	27	.0	0	5	1	1
MARKED TREE	86.1	64.4	75.3	- 4.6	93	8	52	28	0	5	0	0	0	2.60	1.72	5	.0	0	5	1	1
NEWPORT	86.5	63.4	75.0	- 6.0	95	8	52	28	0	6	0	0	0	3.45	.09	2.42	3	.0	5	2	1
PARAGUOLA RADIO KORS	86.2	63.9	75.1		97	8	50	13	0	6	0	0	0	1.57	.80	27	.0	0	3	1	0
POCAMONTAS 1	86.0	62.1	74.1	- 6.0	97	8	51	29	0	6	0	0	0	1.29	.60	1	.0	0	3	1	0
SEARCY	87.5	63.3	75.4	- 5.9	97	7	49	28	0	8	0	0	0	2.49	.66	31	.0	0	5	2	0
WALNUT RIDGE FAA AP	86.1	62.2	74.2		95	8	50	28	0	7	0	0	0	.88	.38	1	.0	0	3	0	0
DIVISION			74.7	- 5.4							2.14	- 1.09			.0						
WEST CENTRAL 04																					
BLUE MOUNTAIN DAM	87.4	61.4	74.4		98	1	48	28+	1	8	0	0	0	4.44	2.33	10	.0	0	3	3	2
BOONEVILLE	89.3	62.5	75.9	- 6.1	100	7+	49	28+	0	13	0	0	0	5.25	2.86	10	.0	0	5	3	3
CLARKSVILLE	88.8	63.9	76.4		97	3+	50	28+	0	11	0	0	0	1.55	.45	19	.0	0	4	0	0
OAROANELLE	87.2	63.6	75.4	- 6.6	97	7	51	28	0	5	0	0	0	4.45	1.66	10	.0	0	6	3	2
DEVILS KNOB	80.6M	63.2M	71.9M		89	7+	52	12	7	0	0	0	0	2.90	1.43	19	.0	0	3	2	2
FORT SMITH WB AIRPORT //R	88.6	64.8	76.7	- 5.6	99	7	51	13	0	11	0	0	0	1.64	.57	18+	.0	0	6	2	0
FORT SMITH WATER PLANT	87.3	60.0	73.7		96	8	48	28+	1	9	0	0	0	4.02	2.40	4	.0	0	4	2	1
HECTOR	87.7M	59.2M	73.5M		95	30+	46	12	3	9	0	0	0	1.58	.55	26	.0	0	5	2	0
MENA	88.3	63.7	76.0	- 4.6	98	9	51	13	0	11	0	0	0	2.14	.81	19	.0	0	4	2	0
OZARK	88.3	65.2	76.8	- 5.1	97	3+	52	13	0	10	0	0	0	2.41	.88	19	.0	0	7	2	0
PARIS	88.0	60.5	74.3		98	7+	48	28+	0	9	0	0	0	4.45	2.12	4	.0	0	6	3	1
RUSSELLVILLE 4 N	88.2	60.5	74.4		97	8+	48	28+	0	10	0	0	0	3.64	1.27	19	.0	0	7	3	1
SUBIACO	88.2	63.3	75.8	- 6.2	97	7+	52	28+	0	9	0	0	0	2.75	.90	19	.0	0	5	3	0
WALORON	89.9	62.8	76.4		101	9	50	14+	0	14	0	0	0	5.97	3.05	10	.0	0	4	2	2
WHITE ROCK	82.7M	63.3M	73.0M		89	8+	53	12	1	0	0	0	0	1.45	.52	19	.0	0	6	1	0
DIVISION			75.0	- 5.5							3.24	- .23			.0						
CENTRAL 05																					
ALUM FORK	87.9	64.4	76.2		98	7	52	13	0	9	0	0	0	4.95	2.58	10	.0	0	5	2	2
BENTON	87.0	62.3	74.7		97	3	48	13	3	7	0	0	0	2.10	1.10	10	.0	0	5	1	1
BLAKELY MOUNTAIN DAM	88.1	59.7	73.9		98	4	48	29+	1	9	0	0	0	2.87	1.88	10	.0	0	5	1	1
CONWAY	88.0	64.1	76.1	- 5.9	96	9	50	29	0	10	0	0	0	1.85	.77	2	.0	0	4	2	0
GREENBRIER	87.6	62.0	74.8		96	7	48	29+	0	11	0	0	0	1.57	.40	19	.0	0	6	0	0
HOT SPRINGS 1 NNE	88.7	65.9	77.3	- 5.7	98	9+	53	14+	0	10	0	0	0	4.50	4.12	10	.0	0	3	1	1
LEOLA	89.4M	63.6M	76.5M		98	7	47	13	0	11	0	0	0	.92	.92	10	.0	0	1	1	0
LITTLE ROCK WB AIRPORT//R	86.5	64.5	75.5	- 5.8	95	9+	52	29+	0	6	0	0	0	1.73	.57	10	.0	0	5	2	0
MALVERN	88.2	60.4	74.3		97	3	43	13	5	10	0	0	0	1.69	1.48	10	.0	0	2	1	1

CLIMATOLOGICAL DATA

CONTINUED

ARKANSAS
AUGUST 1967

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Dole	Lowest	Dole	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Dole	Snow, Sleet			No. of Days						
										Mox.		Min.						Total	Max. Depth on Ground	Dole	.10 or More	.50 or More	1.00 or More				
										90° or Above	32° or Below	32° or Below	32° or Below														
MORRILTON	88.6	64.6	76.6	- 4.8	97	8+	53	29	0	11	0	0	0	3.09	.14	1.38	10	.0	0		3	3	1				
NIMROD OAM	85.7	62.6	74.2		95	8+	53	29+	0	7	0	0	0	6.28		3.15	10	.0	0		4	3	3				
PERRY	87.7	64.1	75.9	- 4.6	99	2	50	12	0	8	0	0	0	6.25		3.03	10	.0	0		5	3	2				
SHERIDAN TOWER	87.2	63.3	75.3		96	8+	50	12	1	8	0	0	0	4.36		2.06	10	.0	0		4	2	2				
DIVISION			75.5	- 5.8										3.24	.08			.0									
* * *																											
EAST CENTRAL 06																											
ARKANSAS POST	89.5M	63.8M	76.7M		97	8+	50	28+	0	14	0	0	0	.24		.12	10	.0	0		1	0	0				
BRINKLEY	87.0	62.7	74.9	- 5.9	95	10+	51	29	0	6	0	0	0	3.49		1.44	4	.0	0		7	2	1				
CABOT 4 SW	86.9M	64.6M	75.8M		96	8+	50	29+	0	7	0	0	0	3.09		.81	10	.0	0		8	3	0				
CLARENDON	86.8	62.6	74.7		94	9	50	28	0	6	0	0	0	3.69	1.09	1.05	4	.0	0		5	5	1				
DES ARC	87.7	65.3	76.5		96	9+	54	13	0	7	0	0	0	3.74		1.08	19	.0	0		8	3	1				
FORREST CITY	86.9	65.2	76.1		94	8	51	13+	0	5	0	0	0	3.27		1.55	18	.0	0		4	3	1				
HELENA 5 NW	86.2	61.3	73.8	- 7.3	94	1	48	28	0	5	0	0	0	2.49	- .30	1.30	4	.0	0		6	1	1				
KEO	85.2	62.7	74.0		93	7	50	29	0	6	0	0	0	1.92		1.22	10	.0	0		5	1	1				
MARIANNA 2 S	87.2	63.6	75.4	- 4.8	92	16+	49	28	0	9	0	0	0	3.88	1.04	2.40	3	.0	0		4	2	2				
SAINT CHARLES	87.7M	64.7M	76.2M		95	8	54	29+	0	8	0	0	0	4.05		1.93	25	.0	0		7	2	2				
STUTTGART	86.7	66.3	76.5	- 5.4	96	7	54	13+	0	5	0	0	0	1.06	- 1.99	.42	19	.0	0		4	0	0				
STUTTGART 9 ESE	85.8	65.5	75.7		93	10+	53	12	0	5	0	0	0	1.57		.43	19	.0	0		6	0	0				
WEST MEMPHIS	86.0	65.3	75.7		94	9	53	13+	0	6	0	0	0	6.28		1.77	7	.0	0		8	3	3				
WYNNE	87.0	63.8	75.4		93	7	49	13	0	7	0	0	0	4.28		1.35	2	.0	0		5	3	2				
DIVISION			75.5	- 5.3										3.08	.29			.0									
* * *																											
SOUTHWEST 07																											
DE QUEEN	89.5	65.5	77.5		98	9	50	13	0	13	0	0	0	.97		.42	11	.0	0		3	0	0				
DIERKS	91.1	61.7	76.4		98	9	46	13	0	21	0	0	0	2.46		.87	19	.0	0		5	2	0				
HOPE 3 NE	88.8	63.8	76.3	- 5.7	96	31+	50	15+	0	15	0	0	0	1.91	- 1.35	1.00	11	.0	0		4	1	1				
MOUNT IOA	88.3	61.7	75.0	- 4.7	99	9	47	13	3	11	0	0	0	2.76	- .70	1.42	10	.0	0		4	2	1				
NARROWS OAM	90.6M	60.5	75.6M		99	10+	47	13	1	15	0	0	0	1.87		.96	11	.0	0		5	1	0				
NASHVILLE PEACH SUBSTA	88.4	65.6	77.0		97	10+	53	13	0	12	0	0	0	3.45		1.18	23	.0	0		5	2	2				
OKAY	90.1	66.7	78.4	- 3.8	99	10	52	13	0	14	0	0	0	3.06	.10	.93	22	.0	0		5	4	0				
STAMPS	90.0	65.2	77.6		99	7	49	13	0	16	0	0	0	.83		.42	31	.0	0		2	0	0				
TEXARKANA WB AIRPORT //R	89.8	68.1	79.0	- 3.6	98	30+	54	13	0	15	0	0	0	1.87	- 1.20	.75	31	.0	0		4	2	0				
DIVISION			77.0	- 4.6										2.13	- .93			.0									
* * *																											
SOUTH CENTRAL 08																											
ARCADEPHIA	88.4	65.2	76.8		96	8+	52	14+	0	11	0	0	0	1.45	- 1.36	.78	11	.0	0		2	2	0				
CAMDEN 1	89.5	65.7	77.6	- 4.3	99	7	52	12	0	15	0	0	0	1.07	- 1.66	.72	11	.0	0		3	1	0				
EL DORADO FAA AIRPORT	89.3	66.5	77.9	- 4.6	97	8	50	14	0	14	0	0	0	2.53	- .52	.64	17	.0	0		7	3	0				
FOROYCE	89.7	66.0	77.9		98	7	52	13+	0	15	0	0	0	1.07		.49	6	.0	0		3	0	0				
MAGNOLIA 3 N	89.5	63.4	76.5	- 6.0	99	8+	50	13+	0	15	0	0	0	2.17	- .22	.80	19	.0	0		3	2	0				
MOROBAY LOCK NO 8	90.1	64.6	77.4		99	10+	50	14	0	17	0	0	0	2.42		1.06	26	.0	0		5	2	1				
PRESCOTT	89.8	66.5	78.2	- 4.6	99	8+	54	13	0	16	0	0	0	1.90	- .89	1.30	10	.0	0		3	1	1				
SPARKMAN 3 WSW	88.6M	63.5M	76.1M		96	7	48	13	0	11	0	0	0	1.73		.91	11	.0	0		3	2	0				
WARREN	88.9	64.9	76.9	- 5.6	97	31+	52	12	0	13	0	0	0	.20		.08	11	.0	0		0	0	0				
DIVISION			77.3	- 5.0										1.62	- 1.24			.0									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	89.6	68.3	79.0	- 2.3	97	9+	57	14+	0	16	0	0	0	2.37	- 1.00	.80	6	.0	0		6	2	0				
DERMOTT 3 NE	88.8	64.8	76.8		97	9	51	14	0	12	0	0	0	1.03		.85	19	.0	0		2	1	0				
DUMAS	89.3	66.4	77.9	- 4.5	96	9+	54	13	0	17	0	0	0	1.91	- 1.17	1.60	21	.0	0		3	1	1				
EUDORA	89.4	67.6	78.5		98	7	55	12	0	14	0	0	0	2.90		1.27	10	.0	0		4	2	2				
MONTICELLO	89.3M	66.6M	78.0M		96	9+	54	14	0	14	0	0	0	.97		.86	18	.0	0		2	1	0				
PINE BLUFF	90.0	67.6	78.8	- 4.4	98	8	55	13	0	16	0	0	0	2.63	.21	1.24	18	.0	0		4	2	1				
PINE BLUFF FAA AIRPORT	86.5	66.6	76.6		97	7	54	28	0	8	0	0	0	.58		.31	10	.0	0		2	0	0				
PORTLAND	85.6M	67.5	76.6M	- 4.6	94	9	56	12	0	5	0	0	0	1.07	- 1.62	.82	19	.0	0		2	1	0				
ROHMER 2 NNE	87.5	64.1	75.8		95	10+	52	29+	0	6	0	0	0	1.03		.70	26	.0	0		2	1	0				
STAR CITY 4 ENE	88.2	64.1	76.2		95	9+	50	29+	0	11	0	0	0	T		T	21+	.0	0		0	0	0				
DIVISION			77.4	- 4.4										1.45	- 1.38			.0									

EXTREMES

HIGHEST TEMPERATURE WALDRON	101	DATE	09
LOWEST TEMPERATURE 3 STATIONS	42	DATE	29+
GREATEST TOTAL PRECIPITATION APLIN 1 W	8.04		
LEAST TOTAL PRECIPITATION STAR CITY 4 ENE	T		
GREATEST 1 DAY PRECIPITATION HOT SPRINGS 1 NNE	4.12	DATE	10

See Reference Notes Following Station Index

ARKANSAS
AUGUST 1967

See reference notes following Station Index

ARKANSAS
AUGUST 1967

[illegible]

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset		
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Traces	01-09	10-49	50-99	100-199	200 and over	Total				
							MID	6 AM	NOON	6 PM											
FORT SMITH WB AIRPORT	6	3.6	6.7	19	N	09	79	85	51	48	2	2	4	2	0	0	10	63	5.7		
LITTLE ROCK WB AIRPORT	7	1.7	7.6	24	NE	30	83	84	55	57	1	1	3	2	0	0	7	77	5.6		
TEXARKANA WB AIRPORT	12	2.0	5.8				78	86	57	54	5	5	3	1	0	0	14	-	-		

See reference notes following Station Index.

DAILY TEMPERATURES

ARKANSAS
AUGUST 1967

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX MIN	94 69	93 69	93 70	88 69	91 59	90 63	97 69	97 69	94 74	81 61	79 57	80 49	84 47	86 51	87 53	87 61	89 59	91 67	82 63	83 53	86 59	83 65	84 61	87 60	88 58	87 60	83 53	85 49	93 54	92 67	80 59	87.5 60.5	
EUREKA SPRINGS	MAX MIN	92 71	95 68	97 69	90 67	91 60	87 62	98 68	92 73	90 69	92 68	87 55	79 58	85 49	88 54	90 53	90 62	89 63	87 64	84 65	87 52	87 61	85 58	80 59	85 58	87 62	86 61	82 54	87 50	95 57	95 69	77 55	88.3 60.5	
FAYETTEVILLE FAA AP	MAX MIN	83 67	94 70	87 71	85 64	87 60	80 61	97 74	92 70	86 70	81 63	77 53	77 46	82 46	82 50	85 50	85 58	86 58	87 60	82 58	82 55	87 57	77 61	82 59	85 57	87 56	89 52	83 46	90 46	84 60	74 66	84.5 58.5		
FAYETTEVILLE EXP STA	MAX MIN	94 69	94 70	94 70	85 70	88 62	87 64	95 72	96 74	91 77	81 62	80 59	78 47	83 48	83 52	87 54	87 61	89 60	88 63	85 59	84 55	86 61	83 65	86 61	87 59	87 58	86 60	83 55	92 48	91 57	81 67	86.9 61.2		
GRAVETTE	MAX MIN	90 70	93 68	90 68	89 68	90 60	86 62	95 62	96 70	93 70	81 58	78 56	80 45	83 47	85 50	88 55	90 62	89 61	89 67	81 62	85 51	89 59	86 57	85 60	87 58	88 56	87 60	82 55	87 49	92 57	88 66	76 57	87.0 59.9	
HARRISON	MAX MIN	92 66	91 67	86 70	91 65	89 58	84 58	96 68	96 68	85 70	76 60	79 57	80 46	78 44	81 47	84 50	88 55	88 55	87 65	79 60	82 50	86 56	84 65	80 60	86 58	90 57	91 58	86 50	85 49	89 57	80 66	85.8 58.2		
HARRISON FAA AIRPORT	MAX MIN	87 70	90 69	86 71	89 67	86 60	79 61	95 70	92 74	86 70	79 61	76 58	76 49	80 51	82 53	86 55	84 60	86 55	84 65	77 58	82 53	86 59	84 64	80 61	85 61	84 60	87 62	83 55	90 52	83 54	74 62	84.0 60.7		
HUNTSVILLE	MAX MIN	89 66	94 66	87 68	88 56	88 58	84 58	96 58	97 65	90 65	82 58	78 53	79 42	83 42	85 50	88 52	90 58	88 57	89 57	80 59	85 51	87 57	84 62	81 57	86 55	87 54	88 58	82 49	92 43	84 53	65 75	86.2 56.7		
LEAO HILL	MAX MIN	92 69	92 70	92 72	90 60	88 60	85 63	97 68	95 74	90 71	81 62	78 59	77 48	82 49	86 52	90 55	91 61	89 62	79 58	83 52	88 60	86 62	86 63	83 61	90 58	90 51	86 48	89 49	96 56	93 69	82 57	87.9 60.9		
ROGERS	MAX MIN	90 68	93 65	90 65	84 68	88 59	84 62	96 65	95 69	92 68	77 58	77 55	77 48	82 48	85 52	85 52	88 59	86 58	87 53	76 58	78 52	85 58	80 62	82 58	85 58	86 58	83 49	82 48	85 56	80 69	80 59	85.0 59.0		
SILAM SPRINGS	MAX MIN	95 71	96 70	89 69	85 67	89 61	82 65	98 72	99 73	89 76	81 72	77 73	78 76	84 62	87 58	89 47	90 51	91 55	80 64	82 60	89 68	80 62	82 55	85 60	85 65	87 61	88 60	82 55	90 61	87 54	76 68	87.2 61.6		
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX MIN	91 69	92 70	92 72	91 66	88 60	86 59	98 65	96 69											90 55	91 58	81 62	85 53	89 56	88 59	86 60	89 56	90 56	92 61	87 52	90 42	85 43	79 60	89.1 59.1
EVENING SHADE 1 NE	MAX MIN	93 69	93 70	92 71	92 66	86 62	85 59	95 65	95 72	90 75	82 65	78 58	79 44	82 45	85 47	89 50	89 55	88 55	88 57	84 60	88 54	90 62	89 59	89 57	89 58		92 63	86 55	90 44	88 45	86 60	86 55	88.2 58.8	
GILBERT	MAX MIN	88 67	91 71	91 69	89 68	89 61	84 58	95 63	95 66	87 72	82 64	77 56	80 46	81 46	85 48	88 50	86 55	88 55	88 57	81 59	82 55	85 58	85 62	81 59	86 57	87 60	86 51	84 51	89 44	93 42	89 59	80 58	86.3 57.9	
GREERS FERRY OAM	MAX MIN	94 70	91 72	89 70	91 66	83 68	86 61	85 63	94 69	93 73	88 68	80 61	75 51	76 52	80 53	82 54	87 55	86 60	85 61	85 63	82 63	84 59	86 61	87 63	84 65	85 65	87 63	82 52	86 52	89 53	89 59	85.7 61.6		
HAMMOTH SPRING	MAX MIN	89 69	84 70	88 73	87 67	83 59	82 61	94 66	95 71	86 74	67		47										87 61	86 61	84 61	88 64	85 55	85 64	88 45	85 47	90 61	84 54		
MARSHALL	MAX MIN	90 71	92 72	91 71	88 71	87 63	86 63	95 72	93 75	88 76	81 65	78 58	76 46	84 46	84 50	89 56	85 62	89 64	85 64	81 61	82 56	87 60	83 65	82 59	82 61	85 59	86 63	83 62	87 47	92 53	87 67	80 57	85.7 61.8	
MOUNTAIN HOME 1 NNW	MAX MIN	90 70	90 70	89 71	88 70	90 63	85 63	85 64	95 69	91 73	81 62	81 57	76 52	78 52	81 54	82 55	86 59	86 62	87 62	86 63	79 54	81 55	86 62	86 63	83 63	85 63	87 65	89 58	84 49	86 52	90 56	83 56	85.4 60.9	
MOUNTAIN HOME C OF ENG	MAX MIN	91 67	90 72	90 72	89 69	89 62	86 61	82 64	94 69	92 72	87 65	81 58	76 48	78 48	80 50	82 52	86 55	86 59	87 60	86 62	80 52	82 53	86 60	86 61	84 64	87 61	88 62	85 58	87 45	87 46	91 55	85 58	85.9 58.9	
MOUNTAIN VIEW	MAX MIN	91 75	89 69	90 73	87 72	86 65	82 67	94 70	91 75	89 75	81 65	78 58	76 48	79 48	81 50	85 59	84 68	83 63	86 63	80 62	81 56	84 56	85 62	83 62	85 62	87 58	88 66	87 66	86 47	87 55	87 66	81 56	84.9 62.1	
YELLVILLE	MAX MIN	90 68	92 71	90 71	91 69	87 59	83 58	95 66	94 68	89 74	81 64	77 56	79 44	82 44	84 47	88 50	88 57	88 60	88 60	80 62	82 52	87 57	87 63	82 61	87 58	87 57	90 60	86 51	91 43	85 45	81 64	86.4 58.5		
* * *																																		
NORTHEAST 03																																		
ALICIA	MAX MIN	94 69	87 70	93 70	90 67	85 63		95 61			83 66	79 56	80 50	83 50	82 50	89 52	89 61	87 60	87 63	84 65	85 57	88 57	89 60	88 63	89 63	90 62	90 66	85 61	88 49	90 51	86 60	79 56	86.9 59.9	
BALO KN08 5 N	MAX MIN	89 74	87 70	90 71	82 67	83 68	81 68	92 69	91 74	91 73	83 66	76 60	76 53	78 54	80 59	85 65	84 66	83 65	83 67	81 64	81 59	84 65	83 68	83 65	85 65	86 65	86 68	83 56	86 56	86 62	80 64	80 58	84.1 64.9	
BATESVILLE LIVESTOCK	MAX MIN	91 70	90 68	92 68	88 65	86 60	82 62	93 64	94 75	85 72	80 65	76 58	75 47	80 53	82 50	88 54	87 61	87 59	86 62	80 61	81 54	85 57	86 60	79 58	87 61	88 60	89 62	88 58	88 47	88 52	90 54	75 55	85.4 59.8	
BATESVILLE L AND O 1	MAX MIN	95 71	92 71	94 70	91 65	90 64	87 60	96 66	96 71	93 75	83 68	82 59	80 49	83 47	83 49	90 52	88 59	87 57	88 60	82 62	85 55	88 57	88 59	87 64	88 61	91 60	91 65	85 60	88 45	92 48	90 58	85 60	88.3 60.1	
BEEDEVILLE	MAX MIN	91 75	85 73	93 71	88 67	87 69	85 73	93 69	95 75	90 74	83 68	78 60	81 52	83 56	85 53	89 56	90 63	87 61	87 65	86 66	87 59	87 60	91 61	87 62	91 64	93 64	89 64	89 68	89 50	93 52	88 58	79 59	88.0 63.3	
BLTYHEVILLE	MAX MIN	94 70	81 74	92 73	90 67	89 65	86 62	90 69	95 79	89 70	87 68	81 58	81 54	84 55	86 58	89 64	89 68	88 65	87 65	86 61	85 63	89 65	87 65	90 66	88 66	86 66	87 65	88 65	86 56	88 60	81 60	79 60	87.2 82.9	
CORNING	MAX MIN	95 72	85 71	93 72	91 65	87 59	86 64	93 65	95 68	88 75	83 63	79 54	80 49	83 49	86 52	85 53	90 55	88 61	89 63	83 65	85 54	90 56	90 62	90 64	91 66	91 66	85 68	88 69	85 52	88 53	80 60	80 53	87.4 60.3	
JONESBORO	MAX MIN	94 77	83 73	93 73	91 70	86 68	86 65	92 71	95 78	90 77	86 69	79 60	78 54	78 56	85 58	89 61	89 66	88 65	87 65	85 67	84 61	86 62	87 63	87 62	88 61	87 68	89 70	89 64	87 55	89 65	82 60	78 60	86.6 65.2	
KEISER	MAX MIN																																	

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DAILY TEMPERATURES

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Station		Day Of Month																															Average				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
CABOT 4 SW	MAX MIN	91 72	88 73	94 73	84 70	85 69	84 64	96 70	96 71	95 71	50										85 59	85 62	85 67	84 65	84 62	87 65	85 67	84 66	86 68	87 66	88 66	83 66	85 51	87 50	90 59	75 61	86.9 64.6
CLARENDON	MAX MIN	91 73	86 70	92 72	89 67	87 68	86 61	93 67	93 74	94 73	93 65	80 59	78 51	82 52	83 53	88 51	87 61	84 59	85 64	85 65	87 62	85 63	85 60	88 65	84 64	86 65	86 65	86 65	86 50	88 51	88 55	87 59	87 55	87 59	86.8 62.6		
OES ARC	MAX MIN	92 72	89 71	95 73	92 70	88 70	86 65	96 71	96 71	96 76	92 67	78 62	79 55	80 54	84 57	88 61	88 66	86 64	88 72	88 66	86 64	87 63	85 66	84 62	87 62	87 66	84 64	86 66	85 55	88 56	88 63	87 60	87 60	87 60	87.7 65.3		
FORREST CITY	MAX MIN	91 75	85 75	93 73	88 68	86 70	87 65	93 67	94 70	92 75	86 69	79 60	81 51	83 51	85 54	88 62	84 67	87 64	86 68	87 65	86 65	86 66	87 65	86 62	87 69	86 71	87 66	86 57	88 60	87 65	87 60	86.9 65.2					
HELENA 5 NW	MAX MIN	94 68	87 72	85 70	93 66	82 68	85 60	86 68	93 68	93 73	92 70	82 59	77 52	78 54	80 49	84 54	87 61	87 60	83 63	86 64	88 61	87 59	86 60	86 62	86 62	88 65	88 66	86 61	81 48	85 49	87 51	88 55	85.2 61.3				
KEO	MAX MIN	89 71	86 73	92 72	90 69	85 67	85 61	93 69	92 71	92 73	90 66	78 61	78 51	81 51	86 53	85 58	83 62	83 59	86 65	82 64	84 60	86 64	84 66	84 60	85 64	85 66	83 64	82 52	80 50	87 57	88 60	87.2 62.7					
MARIANNA 2 S	MAX MIN	90 74	84 75	92 72	90 68	86 68	85 63	92 67	92 75	92 74	90 70	81 60	84 54	88 50	84 52	86 65	86 62	86 66	87 64	86 62	88 63	89 61	89 64	89 68	86 63	85 68	83 65	87 49	90 51	89 56	88 62	87.2 63.6					
SAINT CHARLES	MAX MIN	94 72	89 75	87 73	93 69	83 70	86 64	95 68			94 72	81 62	82 62	82 55	86 55	90 64	89 64	86 66	86 66	88 67	89 66	91 68	89 64	87 64	90 66	84 66	87 66	86 54	89 54	88 56	89 60	87.7 64.7					
STUTTGART	MAX MIN	88 75	87 74	94 75	86 71	87 70	86 65	96 71	95 76	95 75	87 69	78 64	79 54	81 54	84 56	88 64	86 64	86 70	85 68	86 67	86 67	88 69	86 63	86 67	86 67	85 69	85 69	82 55	86 56	88 61	80 62	86.7 66.3					
STUTTGART 9 ESE	MAX MIN	92 72	86 74	85 75	92 71	83 69	85 65	86 65	93 65	92 74	93 71	81 63	76 53	77 55	79 54	80 60	88 66	87 64	86 65	85 69	84 67	86 68	85 63	86 65	86 69	85 68	85 68	81 55	86 55	88 60	89 62	85.8 65.5					
WEST MEMPHIS	MAX MIN	89 76	91 70	91 74	92 69	83 69	86 64	90 67	93 77	94 77	89 66	80 59	77 53	79 53	84 61	87 62	88 67	85 66	85 67	84 68	85 63	87 65	82 62	86 66	84 71	85 72	84 65	85 55	87 57	87 62	87 62	86.0 65.3					
WYNNE	MAX MIN	92 76	85 72	92 71	85 67	85 70	86 63	93 67	91 76	91 68	89 62	80 60	80 51	81 49	82 51	90 62	89 67	89 63	86 68	84 67	83 64	90 63	89 65	88 63	87 63	87 67	88 69	86 66	88 51	88 53	86 65	86 60	87.0 63.8				
* * *																																					
SOUTHWEST	07																																				
DE QUEEN	MAX MIN	92 73	95 73	96 71	92 73	88 72	91 71	97 73	95 71	98 72	91 73	83 64	81 52	83 50	86 52	89 63	87 62	90 65	83 68	86 64	88 66	89 65	87 66	88 66	89 62	89 66	87 66	86 58	84 55	95 64	90 68	89.5 65.5					
OIERKS	MAX MIN	93 70	95 72	96 72	96 66	91 66	93 68	96 67	96 68	98 68	96 70	82 60	81 50	87 46	88 48	92 55	92 57	95 60	87 65	88 63	90 63	92 60	85 61	87 60	90 63	90 65	87 64	90 52	95 51	97 60	86 64	91.1 61.7					
HOPE 3 NE	MAX MIN	95 71	90 75	94 73	96 72	91 71	91 70	92 68	96 72	96 73	96 73	80 63	79 53	79 50	81 50	84 50	89 61	88 61	87 62	85 65	88 65	85 65	88 65	92 65	85 66	90 63	91 66	88 63	85 55	95 55	93 60	88.8 63.8					
MOUNT IOA	MAX MIN	91 71	95 73	97 69	90 71	85 67	90 66	96 69	95 69	99 71	93 70	80 62	78 48	81 47	83 48	88 53	89 57	88 58	85 54	85 63	89 61	86 64	86 61	87 64	87 61	85 64	87 48	93 49	89 58	84 63	88.3 61.7						
NARROWS OAM	MAX MIN	98 67	92 70	95 66	99 67	93 66	93 69	93 68	98 66	99 67	99 68	82 61	83 51	81 47	85 48	87 51	89 56	88 57	93 62	85 64	89 60	89 60	92 62	83 60	81 61	88 62	89 63	88 50	90 50	95 53	95 60	90.6 60.5					
NASHVILLE PEACH SUBSTA	MAX MIN	97 71	90 74	95 70	96 71	92 70	90 68	89 70	97 70	96 71	97 72	82 65	80 55	79 53	82 54	87 56	88 61	85 65	89 65	77 64	85 68	88 67	91 65	84 67	86 67	86 68	86 66	85 62	87 59	92 63	93 68	88.4 65.6					
OKAY	MAX MIN	98 76	95 79	96 76	94 78	90 72	93 72	98 74	98 77	98 72	99 68	82 63	81 54	82 52	85 54	89 62	88 63	89 64	85 67	85 65	87 68	92 66	84 66	86 67	88 66	89 66	87 69	88 66	92 60	95 62	93 64	90.1 66.7					
STAMPS	MAX MIN	93 75	97 75	97 71	94 74	92 71	96 71	99 72	98 73	98 73	98 68	81 60	83 52	84 49	87 53	89 65	88 64	88 63	82 70	86 68	89 65	93 63	90 61	91 63	90 65	84 67	89 55	93 61	97 63	84 62	90.0 65.2						
TEXARKANA WB AIRPORT	MAX MIN	89 77	95 78	95 77	94 75	89 74	94 73	98 76	98 77	98 76	85 69	83 61	80 56	83 54	87 55	89 63	91 65	90 67	86 67	84 68	91 69	93 68	87 69	88 66	89 66	91 68	91 68	89 62	96 61	98 68	77 62	89.8 68.1					
* * *																																					
SOUTH CENTRAL	08																																				
ARKADELPHIA	MAX MIN	94 72	94 75	95 72	93 74	89 70	88 68	96 72	96 71	95 71	93 71	81 63	78 54	80 52	83 52	87 61	85 63	87 62	83 69	84 65	88 65	90 66	88 67	87 66	89 66	87 66	85 66	87 54	90 55	93 59	86 66	88.4 65.2					
CAMDEN 1	MAX MIN	94 76	95 74	96 73	95 73	91 70	90 71	99 73	98 74	96 74	94 72	79 59	79 52	81 53	85 62	88 57	87 63	86 65	86 68	88 65	91 70	86 66	89 66	88 66	87 65	88 65	87 58	90 59	95 60	93 63	85.5 65.7						
EL OORADO FAA AIRPORT	MAX MIN	91 76	95 78	95 76	95 74	94 72	95 74	95 74	97 74	96 74	99 68	84 58	81 53	86 53	89 50	92 66	89 64	87 65	83 70	89 65	89 65	88 64	89 66	92 66	90 69	88 69	83 66	89 59	93 61	96 60	76 59	89.3 66.5					
FOROYCE	MAX MIN	93 74	95 76	96 74	93 75	91 71	89 70	98 71	96 73	95 74	92 69	80 63	80 52	82 52	87 54	88 62	88 63	85 70	86 68	88 66	89 66	89 64	86 66	90 65	89 66	86 66	89 66	88 55	94 56	97 61	90 66	89.7 66.0					
MAGNOLIA 3 N	MAX MIN	93 72	96 73	98 71	95 71	91 68	95 69	99 71	99 71	97 72	90 67	81 60	79 50	83 51	88 51	89 61	86 62	82 60	86 67	90 63	91 63	82 62															

DAILY TEMPERATURES

ARKANSAS
AUGUST 1967

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX	92	91	94	93	92	92	98	96	97	97	80	81	84	87	90	90	89	88	87	87	88	87	87	90	88	89	86	85	86	90	89	89.4
	MIN	74	77	73	72	74	72	68	76	75	73	64	55	59	58	67	69	66	68	69	67	68	69	68	67	66	68	67	63	59	58	67	67.6
MONTICELLO	MAX	95	92	95	88	90	92	96	95	96	92	81	81	84	86	87	88	90	88	88	88	85	88	90	88	90		87	90	94	86	89.3	
	MIN	72	75	74	72	72	70	64	75	75	71	62	55	55	54	55	64	62	63	68	66	66	68	66	69	69	70						66.6
PINE BLJFF	MAX	95	91	95	91	97	90	97	98	94	92	82	82	82	95	95	92	89	90	87	89	87	85	88	89	86	88	87	87	89	90	90	90.0
	MIN	75	79	76	72	72	66	73	76	75	69	65	56	55	56	61	66	65	69	69	69	68	72	65	68	72	71	69	56	66	61	64	67.6
PINE BLJFF FAA AIRPORT	MAX	90	90	95	84	87	88	97	95	95	80	78	78	80	85	88	89	86	85	87	88	87	85	86	87	85	85	82	85	90	91	73	86.5
	MIN	76	77	76	73	71	66	72	75	74	68	62	57	55	56	64	67	64	72	70	69	68	70	65	69	70	69	61	54	56	60	60	66.6
PORTLAND	MAX	89	87	90	86	88	85	93	92	94	86	78	80	82	80	85	85	86	81	85	86	86	83	84	88	85	81	78	85	88	91		85.6
	MIN	74	76	73	73	74	69	71	75	74	68	63	56	58	58	66	67	66	69	69	68	67	70	67	68	68	70	66	62	60	59	69	67.5
ROHWER 2 NNE	MAX	92	89	88	93	86	87	89	95	95	95	77	78	78	81	85	89	89	87	88	89	85	88	88	88	89	89	84	85	87	87	93	87.5
	MIN	74	76	73	70	71	63	65	65	74	74	62	55	52	55	60	64	62	67	64	64	67	68	65	65	67	68	63	53	52	53	55	64.1
STAR CITY 4 ENE	MAX	93	90	95	89	88	89	95	95	95	91	78	78	81	87	88	88	87	85	88	90	90	86	87	88	86	86	85	87	91	94	85	88.2
	MIN	75	76	74	71	69	62	69	75	74	69	63	51	51	50	59	61	59	68	69	64	61	66	63	64	68	68	69	50	50	55	64	64.1

SPECIAL WEATHER SUMMARY

August was extremely cool in Arkansas, especially in the northeastern two-thirds.

It was one of the coolest on record in Little Rock, averaging 75.5° or 5.8° below normal. August 1915 averaged 0.2° cooler.

Record low temperatures (both maximum and minimum) were established on several different days in all areas, especially during the last 3 weeks.

Fort Smith averaged 5.6° below normal and Texarkana 3.6° below.

Much of the State received only 40 to 60 percent of its normal rainfall during the month, with a few areas receiving near normal amounts. The driest areas were extreme southeast, extreme northwest, and southwest.

Clifton W. Green
Acting Meteorologist in Charge
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

EVAPORATION AND WIND

ARKANSAS
AUGUST 1967

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	02																																
NORTH CENTRAL MOUNTAIN HOME C OF ENG	EVAP	.16	.20	.21	.17	.25	.26	.15	.19	.18	.13	.29	.25	.24	.22	.22	.19	.22	.23	.08	.17	.17	.18	.17	.12	.23	.16	.23	.25	.24	.22	.18	6.16
	WIND	10	10	5	15	17	8	10	11	11	10	35	31	23	8	12	8	15	12	4	10	10	0	10	0	0	10	10	10	10	5	25	355
	MAX	92	89	96	93	96	95	86	97	92	86	87	82	85	89	90	89	91	92	90	91	96	99	96	90	99	97	98	97	95	98	91	92.4
	MIN	72	72	72	73	67	67	68	69	75	66	62	55	55	58	58	61	64	60	64	60	60	64	67	66	65	65	62	55	55	57	60	63.7
* * *	04																																
WEST CENTRAL BLUE MOUNTAIN OAM	EVAP	.27	.11	.23	.25	.03	.20	.14	.25	.26	-	.24	.22	.23	.25	.20	.20	.20	.12	.16	.18	.19	.07	.18	.21	.23	.23	.18	.21	.25	.18	.16	6.01B
	WIND	24	18	15	15	12	31	26	13	15	28	33	22	23	15	24	20	31	27	32	17	33	19	15	21	21	23	19	21	15	19	33	680
RUSSELLVILLE 4 N	EVAP	.17	.14	.18	.15	.16	.14	.13	.19	.25	.24	.28	.12	.23	.11	.20	.21	19	.06	.24	.15	.20	.14	.11	.08	.24	.21	.15	.19	.19	.19	5.31	
	WIND	10	7	10	11	16	18	6	10	18	9	*	39	27	24	33	29	22	19	14	13	25	3	30	*	39	1	12	30	27	10	11	523
	MAX	99	100	97	97	93	90	99	90	98	95	91	91	90	90	92	92	95	92	89	89	96	93	91	89	91	91	92	92	93	93	88	92.8
	MIN	75	77	75	73	70	68	73	68	74	74	66	66	55	57	58	64	64	67	64	67	66	69	64	65	64	64	66	54	55	66	65	66.2
* * *	05																																
CENTRAL BLAKELY MOUNTAIN OAM	EVAP	.28	.20	.14	.21	.07	.16	.09	.23	.31	-	.28	.25	.25	.20	.19	.16	.18	.20	.14	.18	.13	.19	.14	.18	.20	.16	.14	.21	.22	.20	.09	5.77B
	WIND	19	16	19	21	7	17	11	21	21	36	29	41	35	21	17	16	20	17	31	24	15	16	13	25	22	18	15	30	19	18	27	657
* * *	06																																
EAST CENTRAL STUTTGA RT 9 ESE	EVAP	.26	.12	.12	.28	.08	.24	.22	.25	.27	.19	.13	.27	.25	.23	.22	.26	.20	.19	.14	.21	.23	.23	.19	.19	.23	.12	.20	.23	.25	.22	.21	6.43
	WIND	72	53	62	82	30	23	29	55	66	48	53	69	53	15	13	34	21	32	58	30	26	15	26	34	34	26	38	32	17	17	55	1218
	MAX	98	87	89	100	86	98	99	102	102	97	84	85	87	91	95	92	90	93	90	96	99	99	90	91	94	91	92	93	93	96	94	93.3
	MIN	76	77	76	74	73	69	69	74	76	75	65	56	57	58	63	67	68	68	71	71	71	71	67	66	70	72	70	62	63	63	65	68.5
* * *	07																																
SOUTHWEST HOPE 3 NE	EVAP	.28	.08	.28	.22	.20	.11	.16	.29	.26	.22	.19	.28	.22	.14	.21	.22	.17	.18	.11	.13	.02	.28	.09	.24	.21	.16	.16	.19	.18	.22	.16	5.86
	WIND	63	29	44	33	69	44	21	46	60	55	83	108	85	36	18	4	18	14	61	43	15	22	18	102	82	45	55	108	56	37	58	1532
NARROWS OAM	EVAP	.28	.12	.28	.22	.11	.16	.18	.30	.22	.28	.17	.19	.20	.18	.17	.14	.18	.18	.15	.14	.11	.11	.06	.18	.12	.12	.13	.23	.21	.16	.20	5.48
	WIND	17	12	18	17	12	9	13	20	21	29	19	16	18	12	9	9	13	12	19	8	10	8	4	18	10	10	6	16	13	12	19	429
	MAX	100	90	100	101	100	93	97	102	100	100	84	88	89	89	92	88	90	90	86	92	89	90	80	92	86	85	90	95	94	93	94	92.2
	MIN	70	73	73	72	74	73	72	74	73	74	68	58	58	57	62	64	65	68	69	69	68	67	66	65	67	71	71	63	60	60	61	67.3

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
AUGUST 1967

AUGUST 1968																			
STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER
								TEMP. PRECIP. EVAP. SPECIAL											
ABBOTT	0008	04	SCOTT	1 35 04	94 12	624	7A		JAMES W. WILLIAMS	KEO	3862	06	LOMOKE	1 34 36	92 00	230	7P		R. A. WALLER
ALFICIA	0084	03	LAWRENCE	1 35 04	94 12	624	5S	7A	RUBY B. OWENS	KINGSLAND 3 SSE	3904	08	CRAIGHEAD	1 33 50	92 16	214	7A		ARKANSAS FORESTRY COMM
ALUM FORK	0130	05	SALINE	1 34 48	92 52	780	6P		LITTLE ROCK WATERWORKS	LAKE CITY	3998	03	CLAY	1 34 00	92 08	230	7A		TRESSA ST. CLAIR
AMITY	0136	04	YELL	1 34 47	93 29	854	7A		REBA V. SWAIN	LAKE MAUMELLE	4010	05	PULASKI	1 34 51	92 08	230	7A		LITTLE ROCK WATERWORKS
ANTHONY	0158	08	CLARK	1 34 47	93 25	475	7A		ALTA F. GARNER	LANGLEY	4060	07	RIKE	1 34 19	93 51	796	7A		MABEL L. FORRESTER
ARLIM 1 W	0178	07	PIKE	1 34 47	93 28	577	5P		DWEN B. HENDRIX	LEAD HILL	4101	01	BOONE	1 34 25	92 48	810	5S	7A	PIERCE A. REEDER
ARLIM 3 N	0180	05	PERRY	1 34 48	93 00	400	6P		HOBART WATTS	LEOLA	4134	05	GRANT	1 34 10	92 35	261	5S	7A	U S WEATHER BUREAU
ARLIM 4 W	0190	08	CLARK	1 34 47	93 02	200	4P		TILLMAN E. LAWRENCE	LITTLE ROCK WB AIRPORT	4248	05	RULASKI	1 34 46	92 14	257	MID	H	WHIT DAVENPORT
ARKANSAS CITY	0234	09	DESHA	1 35 02	91 12	145	5S		CLARENCE L. WESTMORELAND	LITTLE ROCK FILT BLANT	4386	01	NEWTON	1 34 48	93 04	2000	7A		MRS. MARGARET L. DANIEL
ARKANSAS POST	0240	06	ARKANSAS	1 34 37	91 21	178	5S		NATIONAL PARK SERVICE	MAISON	4528	06	ST FRANCIS	1 35 00	90 43	215	7A		JAMES C. HODGES
ATHENS	0300	07	HOWARD	1 34 49	93 58	960	7A		RAULINE A. PINKERTON	MAGNOLIA 3 N	4548	08	COLUMBIA	1 34 19	93 14	315	6P	7A	EARLE E. GRAM
AUGUSTA	0326	06	WOODRUFF	1 35 18	91 22	210	6A		TOMMIE D. REEBLES	MONTICELLO	4600	09	GREV	1 34 18	91 47	273	6P	7A	RADIO STATION ABHM
BALD KNOB 5 N	0355	03	WHITE	1 35 23	91 34	580	6P		UNIVERSITY OF ARKANSAS	HALVERN	4602	05	MONT SPRING	1 34 23	92 49	311	6P	7A	JOHN H. MCCREE
BATESVILLE LIVESTOCK	0453	03	INDEPENDENCE	1 35 29	91 47	571	5P		DONNIE BRYANT	MANMOUTH SPRING	4612	02	FULTON	1 36 29	91 32	690	5S	7A	UNIVERSITY OF ARKANSAS
BATESVILLE L AND O 1	0453	03	INDEPENDENCE	1 35 29	91 47	571	5P		U S CORPS OF ENGINEERS	MARIONNA 2	4638	06	LEE	1 34 44	90 46	234	5P	7A	RADIO STATION ARCA
BECK	0530	03	WHITE	1 35 04	93 53	250	6P		D. C. HENRY	MARKEE TIDE	4654	03	POJMETT	1 35 32	90 25	229	5S	5S	U S CORPS OF ENGINEERS
BECKENBORG 3 SW	0534	03	GREENE	1 35 11	93 08	261	6P	8A	B. M. HAMMOND	MARSHALL	4668	02	SEARCY	1 35 54	92 38	1050	5S	7A	MINNIE HORTON
BEDEVILLE	0536	03	JACKSON	1 35 04	93 28	221	6P	8A	P. M. BRECKENRIDGE	HELBORNE 5 NW	4746	02	IZARD	1 34 05	91 59	600	7A		MRS. JUANITA COOPER
BENTON	0582	05	SALINE	1 35 33	92 37	285	5P	8A	ETTA C. BURKS	MENA	4759	04	POLK	1 34 36	94 15	1207	6P	7A	RICHARD W. ST. JOHN
BENTONVILLE 5 WSW	0586	01	BENTON	1 36 21	94 17	1264	5P	7A	CENTERTON STATE HCTHRY	MILLWOOD DAM	4839	07	LITTLE RIVER	1 34 41	93 58	316	6P	7A	U S ENGINEERS
BERRYVILLE 4 NW	0614	01	CARROLL	1 36 24	93 37	1160	7A		EDWIN L. CHAMBLIN	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		RADIO STATION ABHM
BIG FORK	0664	04	POLK	1 35 04	93 18	1100	6P		ANNA M. LILES	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BISHARCK 2 SE	0724	05	HOT SPRING	1 36 18	93 09	500	7A		MRS. LOUISE H. YATES	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BLACK ROCK	0724	05	LAWRENCE	1 36 07	91 06	259	8A	BAC	WILLIAM R. WILLIAMS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BLAKELY MOUNTAIN DAM	0778	04	YELL	1 35 04	93 29	426	8A	BAC	U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BLUE MOUNTAIN DAM	0778	04	YELL	1 35 04	93 29	426	8A	BAC	U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0806	01	NEVADA	1 35 41	93 09	360	7A		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BLYNNEVILLE	0806	01	NEVADA	1 35 41	93 09	360	7A		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BONNORALE	0820	05	MISSISSIPPI	1 35 43	93 23	1000	7A		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BOONVILLE 6 NW	0825	04	LOGAN	1 35 12	93 59	600	7A		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BOONVILLE 7 NE	0825	04	LOGAN	1 35 13	93 50	730	7A		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BOONVILLE 8 NW	0825	04	LOGAN	1 35 13	93 50	730	7A		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BOONVILLE 2 S	0830	04	LOGAN	1 35 09	93 55	511	7P	7A	U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BOUGHTON	0842	05	VAN BUREN	1 35 09	93 28	120	5S	7A	CLEO E. YANDELL	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BRANCH 4 NW	0848	08	NEVADA	1 35 02	93 20	235	7A		MARY C. PEARSON	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BRANDON 3 SW	0886	04	FRANKLIN	1 35 21	94 00	470	7A		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BRIMLEY	0936	06	FRANKLIN	1 35 18	94 59	500	7A		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BUFFALO TOWER	1010	01	NEWTON	1 35 02	93 30	2578	7A		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BULL SHOALS DAM	1020	02	BAXTER	1 36 22	92 34	480	6P		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
BURDETTE	1102	03	MISSISSIPPI	1 35 49	93 57	240	6P		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CADOT 4 W	1102	03	MISSISSIPPI	1 35 49	93 57	240	6P		U S CORPS OF ENGINEERS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CALICO ROCK	1122	02	IZARD	1 36 07	92 08	400	6P	7A	A. G. HALE	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CALICO ROCK	1122	02	IZARD	1 36 07	92 08	400	6P	7A	AUSTIN D. HARRIS	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CAMPEN 1	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07	HOWARD	1 34 00	93 56	150	7A		U S CORPS OF ENGINEERS
CARPENTER DAM	1234	04	LOKOE	1 35 36	92 49	116	5P		MIXON M. BAILEY	MURBERRY 6 NME	5112	07							

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this Bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General Weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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AR

CLIMATOLOGICAL DATA



U. S. DEPARTMENT OF COMMERCE
ALEXANDER B. TROWBRIDGE, Secretary
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS

SEPTEMBER 1967

Volume 72 No. 9

CLIMATOLOGICAL DATA

Station	Temperature										Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.	Min.	30° or Below	32° or Below					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
* * * NORTHWEST 01																											
BENTONVILLE 5 WSW	79.4M	55.7M	67.6M		86	12	33	29	29	0	0	0	0	3.65		1.23	21	.0	0		6	3	1				
EUREKA SPRINGS	78.0	57.4M	67.7M	- 4.5	85	19+			44	0	0	0	0	4.81	.46	1.85	21	.0	0		6	3	2				
FAYETTEVILLE FAA AP	77.1	54.1	65.6		84	23	31	29	65	0	0	1	0	4.26		2.12	20	.0	0		7	2	1				
FAYETTEVILLE EXP STA	78.6	56.4	67.5	- 3.9	86	14	34	29	45	0	0	0	0	2.40	- 1.70	.71	16	.0	0		7	1	0				
GRAVETTE	79.4M	56.0M	67.7M	- 3.9	86	19	31	29	29	0	0	1	0	3.35	- 1.17	.73	20	.0	0		7	3	0				
HARRISON	77.2	53.3	65.3	- 5.7	87	20	30	29	66	0	0	1	0	4.38		1.08	16	.0	0		7	3	2				
HARRISON FAA AIRPORT	75.4	55.5	65.5		85	20	34	29	67	0	0	0	0	3.22		.88	7	.0	0		9	3	0				
HUNTSVILLE	78.8	52.7	65.8		87	19	31	29	63	0	0	1	0	3.73		1.30	21	.0	0		6	4	2				
LEAO HILL	79.7	55.9	67.8	- 3.5	87	26+	32	29	43	0	0	1	0	4.72	1.49	1.55	8	.0	0		6	4	2				
ROGERS	78.6	56.6	67.6	- 3.9	87	19	35	28	38	0	0	0	0	3.04	- 1.60	.60	19	.0	0		8	2	0				
SILOAM SPRINGS	79.4	56.7	68.1		88	19	33	29	39	0	0	0	0	4.71		.92	17+	.0	0		8	4	0				
DIVISION			66.9	- 4.5										3.84	- .24			.0									
* * * NORTH CENTRAL 02																											
CALICO ROCK	79.5	54.0	66.8		87	20	31	29	52	0	0	1	0	4.81	1.59	2.12	8	.0	0		7	4	1				
EVENING SHADE 1 NE	79.2	54.7M	67.0M		88	20	31	29	51	0	0	1	0	6.72		2.41	8	.0	0		9	3	2				
GILBERT	79.0	53.2	66.1		89	20	29	29	59	0	0	1	0	4.99		1.94	8	.0	0		8	3	1				
GREERS FERRY OAM	77.5	56.3	66.9		86	19+	35	30+	52	0	0	0	0	5.33		2.55	8	.0	0		6	3	2				
MAMMOTH SPRING	76.4	55.3	65.9	- 5.1	85	26	30	29	66	0	0	1	0	5.29		1.90	8	.0	0		10	3	2				
MARSHALL	78.0	56.6	67.3		87	21+	32	29	52	0	0	1	0	7.36		1.88	8	.0	0		8	7	2				
MOUNTAIN HOME 1 NNW	77.1	55.9	66.5	- 5.5	87	15	32	30+	60	0	0	2	0	3.38	.44	1.58	8	.0	0		5	2	1				
MOUNTAIN HOME C OF ENG	77.2	55.3	66.3		88	21	32	30+	65	0	0	2	0	3.56		1.87	8	.0	0		6	2	1				
MOUNTAIN VIEW	77.9	55.7	66.8		87	20	30	29	53	0	0	1	0	9.72		2.84	18	.0	0		7	6	4				
YELLVILLE	79.0	54.4	66.7		89	20	29	29	54	0	0	1	0	4.58		1.50	7	.0	0		7	4	2				
DIVISION			66.6	- 5.2										5.57	2.49			.0									
* * * NORTHEAST 03																											
ALICIA	80.1	57.2	68.7		88	20+	33	29	39	0	0	0	0	4.20		1.36	8	.0	0		5	3	2				
BALO KNOB 5 N	77.5	59.4	68.5		86	21	36	29	37	0	0	0	0	3.68		1.23	7	.0	0		5	3	2				
BATESVILLE LIVESTOCK	78.7	55.9	67.3		87	20	34	29	45	0	0	0	0	10.34				.0	0								
BATESVILLE L AND O 1	81.0	55.6	68.3		89	20+	31	29	42	0	0	1	0	7.85	4.62	4.27	8	.0	0		8	4	1				
BEEDEVILLE	81.7	57.3	69.5		90	20+	33	29	37	2	0	0	0	2.99		1.70	8	.0	0		3	3	1				
BLYTHEVILLE	81.9M	58.8M	70.4M	- 3.1	89	20	38	29	33	0	0	0	0	5.10	1.89	2.00	16	.0	0		5	5	2				
CORNING	79.2	55.8	67.5	- 5.2	87	19+	32	29	49	0	0	1	0	3.57	.64	1.65	21	.0	0		6	4	1				
JONESBORO	79.9	60.1	70.0	- 3.7	89	21+	39	29	31	0	0	0	0	4.13	1.03	1.70	8	.0	0		5	3	2				
KEISER	78.4	58.5	68.5		88	20	36	29	47	0	0	0	0	3.23		1.75	16	.0	0		4	3	1				
MARKET TREE	80.2	58.5	69.4	- 3.4	89	20	36	29	33	0	0	0	0	2.79	- .24	1.29	15	.0	0		4	2	1				
NEWPORT	79.2	58.3	68.8	- 5.1	87	20+	36	29	33	0	0	0	0	4.76	1.89	2.54	8	.0	0		5	3	1				
PARAGUOLO RADIO KORS	79.2	58.6	68.9		88	20	39	29	34	0	0	0	0	3.52		1.63	8	.0	0		5	3	1				
POCAMONTAS 1	78.7	57.6	68.2	- 4.8	86	21+	35	29	47	0	0	0	0	4.71	1.97	1.47	15	.0	0								
SEARCY	80.1	59.1	69.6	- 4.9	88	21+	34	29	35	0	0	0	0	4.57	1.70	2.53	8	.0	0		6	3	1				
WALNUT RIDGE FAA AP	78.6	57.5	68.1		87	20	34	29	46	0	0	0	0	5.14		1.50	20	.0	0		7	4	2				
DIVISION			68.8	- 4.3										4.71	1.75			.0									
* * * WEST CENTRAL 04																											
BLUE MOUNTAIN OAM	78.8	55.8M	67.3M		87	22+	35	29	42	0	0	0	0	3.76		2.46	15	.0	0		5	1	1				
BOONEVILLE	81.9	57.4	69.7	- 5.3	89	20+	32	29	32	0	0	1	0	3.17	- .20	1.45	17	.0	0		6	2	1				
CLARKSVILLE	80.6	59.0	69.8		88	21	35	29	29	0	0	0	0	3.67		1.14	16	.0	0		7	2	1				
OAROANELLE	80.3	59.0	69.7	- 5.6	88	21+	35	29	32	0	0	0	0	5.67	2.71	2.13	15	.0	0		6	4	3				
DEVILS KNOB	72.1M	57.5M	64.8M		79	25			56	0	0	0	0	4.42		1.75	17	.0	0		8	3	1				
FORT SMITH WB AIRPORT //R	80.9	59.2	70.1	- 4.8	89	20+	33	29	32	0	0	0	0	2.50	- 1.14	1.48	16	.0	0		5	1	1				
FORT SMITH WATER PLANT	80.0	55.5	67.8		86	12	32	29	40	0	0	1	0	5.64		2.18	15	.0	0		6	3	2				
HECTOR	79.5M	54.6M	67.1M		85	26	31	29	48	0	0	1	0	4.77		1.56	8	.0	0		6	3	2				
MENA	80.1	58.5	69.3	- 4.8	89	24+	34	29	27	0	0	0	0	2.69	- 1.45	1.09	6	.0	0		4	2	1				
OZARK	80.4	60.2	70.3	- 4.6	89	21	38	29	22	0	0	0	0	7.78	4.49	2.75	17	.0	0		9	3	3				
PARIS	81.0	57.3	69.2		88	21	34	29	30	0	0	0	0	4.45		1.46	16	.0	0		7	2	2				
RUSSELLVILLE 4 N	80.9	57.6	69.3		88	21	35	29	31	0	0	0	0	4.72		1.96	15	.0	0		5	3	2				
SUBIACO	80.1	58.6	69.4	- 5.7	88	21+	36	29	27	0	0	0	0	3.51	.09	.98	17	.0	0		8	2	0				
WALORON	81.6	57.3	69.5		89	20	32	29	28	0	0	1	0	2.33		.88	6	.0	0		6	1	0				
WHITE ROCK	74.0M	57.8M	65.9M		79	26+	38	29	45	0	0	0	0	3.41		1.06	17	.0	0		6	3	1				
DIVISION			68.6	- 5.3										4.17	.54			.0									
* * * CENTRAL 05																											
ALUM FORK	80.2	59.7	70.0		88	20	36	29	28	0	0	0	0	5.64		3.50	7	.0	0		6	2	2				
BENTON	80.8	57.0	68.9		90	22	32	29	34	1	0	1	0	6.78		2.80	8	.0	0		6	4	2				
BLAKELY MOUNTAIN OAM	79.7	57.0	68.4		89	22+	33	29	46	0	0	0	0	2.45		.68	8+	.0	0		7	2	0				
CONWAY	81.3	58.6	70.0	- 5.3	90	21	36	29	31	1	0	0	0	6.48	3.22	3.60	8	.0	0		5	4	2				
GREENBRIER	80.3	57.4	68.9		89	21+	32	29	41	0	0	1	0	5.48		2.40	8	.0	0		7	4	1				
HOT SPRINGS 1 NNE	81.2	60.5	70.9	- 5.4	89	20	38	29	21	0	0	0	0	3.43	- .40	1.38	7	.0	0		6	3	1				
LEOLA	81.3	58.2	69.8		91	20	32	29	32	2	0	1	0	7.42		2.26	7	.0	0		6	4	3				
LITTLE ROCK WB AIRPORT//R	78.6	59.3	69.0	- 5.3	89	20	38	29	39	0																	

CLIMATOLOGICAL DATA

ARKANSAS
SEPTEMBER 1967

CONTINUEO

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Mo. Above		Mo. Below						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More				
										90° or Above	32° or Below	32° or Below	32° or Below														
MORRILTON	81.7	59.9	70.8	- 3.6	90	20	38	29	27	1	0	0	0	6.98				.0	0		6	5	3				
NIMROD DAM	77.1	58.1	67.6		86	22+	39	29	44	0	0	0	0	4.28	3.97	2.80	8	.0	0		7	3	2				
PERRY	80.2	59.6	69.9	- 3.6	88	20	35	29	39	0	0	0	0	7.05	3.73	2.58	15	.0	0		8	4	2				
SHERIDAN TOWER	80.7	58.9	69.8		91	19	36	29	32	3	0	0	0	8.19		3.78	7	.0	0		6	3	2				
DIVISION			69.4	- 5.2										5.74	2.42			.0									
* * *																											
EAST CENTRAL 06																											
ARKANSAS PDST	83.2	57.0	70.1		92	20	32	29	32	5	0	1	0	2.49		1.47	27	.0	0		4	1	1				
BRINKLEY	79.1	57.2	68.2	- 5.9	90	21	35	30+	52	1	0	0	0	2.52		1.18	8	.0	0		5	2	1				
CABOT 4 SW	79.6M	59.9M	69.8M		89	21	37	29	34	0	0	0	0	5.03		2.62	7	.0	0		8	3	1				
CLARENDON	80.1	57.2	68.7		90	20	38	29	33	1	0	0	0	3.35	.53	1.08	8	.0	0		5	3	1				
OES ARC	80.6	60.4	70.5		90	21	35	29	29	1	0	0	0	1.86		1.10	8	.0	0		4	1	1				
FDRREST CITY	81.4	59.8	70.6		91	21+	33	29	33	3	0	0	0	2.83		1.10	7	.0	0		4	3	1				
HELENA 5 NW	80.4	55.8	68.1	- 7.0	89	21+	30	30	52	0	0	1	0	2.57	-.38	1.94	8	.0	0		3	1	1				
KED	78.2	57.6	67.9		86	20	34	29	39	0	0	0	0	3.38		1.58	7	.0	0		5	2	1				
MARIANNA 2 S	81.6	57.5	69.6	- 4.2	89	20+	31	29	36	0	0	1	0	2.34	-.55			.0	0								
SAINT CHARLES	81.2	58.2	69.7		91	21	34	30+	44	5	0	0	0	1.36		.79	8	.0	0		3	1	0				
STUTTGART	80.2	60.3	70.3	- 5.2	90	20	36	29	29	1	0	0	0	4.33	1.10	1.16	16	.0	0		5	4	3				
STUTTGART 9 ESE	78.6	59.6	69.1		88	21	35	29	44	0	0	0	0	4.13		1.38	15	.0	0		6	3	2				
WEST MEMPHIS	80.8	59.7	70.3		90	20	38	29	30	1	0	0	0	2.21		.93	27	.0	0		5	2	0				
WYNNE	81.7M	58.2	70.0M		91	19	32	29	39	1	0	1	0	6.05		2.94	14	.0	0		4	4	2				
DIVISION			69.5	- 4.9										3.18	.13			.0									
* * *																											
SOUTHWEST 07																											
OE QUEEN	82.5	60.0	71.3		92	21	35	29	23	2	0	0	0	2.15		.89	6	.0	0		4	2	0				
OIERKS	84.6	57.7	71.2		92	21+	31	29	29	6	0	1	0	.91		.24	15	.0	0		4	0	0				
HDPE 3 NE	81.6	58.0	69.8	- 5.8	91	19	35	30+	38	2	0	0	0	3.28	-.35	.95	20	.0	0		9	3	0				
MOUNT IDA	81.1	56.4	68.8	- 3.9	89	21	31	29	37	0	0	1	0	2.89	-.93	1.22	15	.0	0		5	2	1				
NARROWS DAM	83.3	57.0	70.2		94	22	32	29	33	3	0	1	0	1.43		.38	18	.0	0		7	0	0				
NASHVILLE PEACH SUBSTA	81.2	60.6	70.9		89	22+	36	29	33	0	0	0	0	2.51		.66	18	.0	0		7	2	0				
DKAY	83.4	61.5	72.5	- 3.7	90	21+	38	29	20	2	0	0	0	1.89	- 1.52	.95	15	.0	0		6	1	0				
STAMPS	82.9M	59.6M	71.3M		90	21	33	29	30	1	0	0	0	2.68		.80	16	.0	0		7	1	0				
TEXARKANA WB AIRPORT //R	82.5	62.5	72.5	- 4.0	90	21	39	29	24	1	0	0	0	2.28	-.45	.72	15	.0	0		5	2	0				
DIVISION			70.9	- 4.3										2.22	- 1.27			.0									
* * *																											
SOUTH CENTRAL 08																											
ARKADELPHIA	80.4	59.6	70.0		87	21+	41	29	22	0	0	0	0	3.33	-.03	1.24	7	.0	0		6	2	1				
CAMDEN 1	82.4	60.0	71.2	- 4.3	90	21	34	29	32	1	0	0	0	5.03	1.91	2.35	7	.0	0		8	3	1				
EL DORADO FAA AIRPORT	82.1	60.6	71.4	- 5.2	89	21+	35	29	32	0	0	0	0	2.98	.49	2.00	7	.0	0		5	1	1				
FDRDYCE	81.6	60.6	71.1		90	21	38	29	25	1	0	0	0	4.46		1.25	14	.0	0		6	4	2				
MAGNOLIA 3 N	82.6M	60.2M	71.4M	- 5.3	90	21+	32	29	27	3	0	1	0	1.98	-.43	.40	16	.0	0		7	0	0				
MORDBAY LDCK NO 8	82.1	59.1	70.6		91	22+	36	29	35	2	0	0	0	6.09		2.98	16	.0	0		6	3	2				
PRESCOTT	83.5	60.7	72.1	- 4.3	91	21+	36	29	21	3	0	0	0	1.81	- 1.41	.80	15	.0	0		4	2	0				
SPARKMAN 3 WSW	80.7	58.5	69.6		89	21+	34	29	31	0	0	0	0	4.25		2.23	7	.0	0		6	2	1				
WARREN	82.3	58.3	70.3	- 6.0	91	22	36	30	34	2	0	0	0	2.58		.95	17	.0	0		6	2	0				
DIVISION			70.9	- 5.2										3.61	.62			.0									
* * *																											
SOUTHEAST 09																											
CROSSETT 7 S	83.9	61.6	72.8	- 3.1	93	18	36	29	21	6	0	0	0	1.71	- 1.18	.88	15	.0	0		5	1	0				
OERMDT 3 NE	82.7	58.1	70.4		92	25+	32	29	30	5	0	1	0	2.26		1.20	16	.0	0		6	1	1				
OUMAS	82.8	59.5	71.2	- 4.7	92	19	39	29	25	5	0	0	0	1.44	- 1.64	.41	27	.0	0		4	0	0				
EUDORA	84.5	59.8	72.2		94	20	38	29	22	8	0	0	0	1.16		.45	27	.0	0		4	0	0				
MDNTICELLO																											
PINE BLUFF	82.2	59.3M	70.8M	- 6.1	94	21	36	29	31	3	0	0	0	3.68	.58	1.25	15	.0	0		6	3	1				
PINE BLUFF FAA AIRPORT	79.7	61.3	70.5		90	21	38	29	31	1	0	0	0	3.03		.92	15	.0	0		5	4	0				
PORTLAND	81.5M	60.2	70.9M	- 4.3	89	26+	38	29	24	0	0	0	0	1.62	- 1.27	.95	16	.0	0		5	1	0				
ROWER 2 NNE	81.3	57.4	69.4		92	22	34	29	43	5	0	0	0	1.32		.22	9	.0	0		5	0	0				
STAR CITY 4 ENE	81.9M	58.6M	70.3M		90	21+	32	29	32	2	0	1	0	1.65		.66	15	.0	0		4	2	0				
DIVISION			70.9	- 4.8										1.99	- 1.07			.0									

EXTREMES

HIGHEST TEMPERATURE 3 STATIONS	94	OATE	22+
LOWEST TEMPERATURE 2 STATIONS	29	OATE	29
GREATEST TOTAL PRECIPITATION BATESVILLE LIVESTOCK	10.34		
LEAST TOTAL PRECIPITATION OIERKS	.91		
GREATEST 1 DAY PRECIPITATION LITTLE ROCK FILT PLANT	4.94	OATE	07

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKA
SEPT

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
BENTONVILLE 5 WSW	3.65				.29				.08							.73		.38		.40	1.23							.54					
BEHRYVILLE 4 NW	4.08							.25	.61							.09	.31	.43		.05	1.90							.42	.02				
BUFFALO TOWER	5.88							.20	.68	.04						2.05	.17	1.26	.18	.42		.15						.20					
EUREKA SPRINGS	4.81								.60						1.50	.16	.34			1.85								.36	.08				
FAYETTEVILLE FAA AP	4.26	T			.15	.12	.02		.08	T					.48	.23	.58		T		2.12	.04											
FAYETTEVILLE EXP STA	2.40		T		.10		.07		.04	.04					.31	.41	.71	.01		.10	.15							.46					
GRAVETTE	3.35			.53	.02	.02			.05				T	.32	.35	.25		.60	.05	.73	.04							.39					
GREEN FOREST 4 ESE	2.03														.18	.16					.82							.87					
HARRISON	4.38						.05		.91	.05					.45	1.08	.47	.04	.12	T	1.05							.16					
HARRISON FAA AIRPORT	3.22		T	T	T			.88	.15					T	.12	.60	.48	T	.10		.62	.10					.02	.15					
HUNTSVILLE	3.73		T		T				.35						T	.45	*	.53		1.10	1.30							.17					
JASPER	4.33			T	T	.06			1.26	.04					.44	.36	.80	.51	.20		.49							.08					
LEAD HILL	4.72		T						1.55	T					.48	T	.20	T	.03	1.15	.72	.51						.20					
LUNTON 2 NNE	5.20				.11				1.93	.17					.48	1.02	.42				1.07	T						.20					
ODELL 3 N	5.63				.80	.27	.12	.06	.07						1.06	.08	.75			.20	2.02							.20					
ROGERS	3.04	T		.04				T	.04	.12				T	.48	.60	.32	T	T	.60	.11	.41						.52					
SILDOM SPRINGS	4.71		.01	.01	.43	.35	.07	.06	.13						.92	.26	.92	.01		.60	.01	.88						.65					
* * * NORTH CENTRAL 02																																	
CALICO ROCK	4.81				.01				2.12	T						.52	.14	.45	.57	.21	T	.60	.08					.08	.03				
CLINTON	6.72				.08			.34							.36	.43	.64	.44										1.05	.18				
EVENING SHADE 1 NE	4.99								2.41	T					.46	.22	.82	T	.20		2.00	.10						.40	.11				
GILBERT	5.33						T	.07	T						.05	.42	.18	.80	.24	.26		.86	.08					.14					
GREERS FERRY DAM									2.55						T	.26	.70	1.22				.04						.36	.13				
MAMMOTH SPRING	5.29				.23				1.90	.10					.16	.05	.20	.19	.03	.14		1.31	.35					.55	.08				
MARSHALL	7.36								1.88	.07					.67	1.13	.90		.58	.83	.85							.62	.45				
MELBOURNE 5 WNW	5.60								2.57						.52	.16	.50	T	.22	.85	.16							.08					
MOUNTAIN HOME 1 NNN	3.38								1.58	.02					.38	.17	.40	.05										.10					
MOUNTAIN HOME C OF ENG	3.56								1.87	.01					.25	.18	.33		.06		.72	.04						.10					
MOUNTAIN VIEW	9.72			T	T				2.34	.01					1.36	.30	.80	2.84	.02		1.33							.63	.09				
SALEM	4.27								2.53	.08					.45	.10	.16		.03		.64							.28					
SHIRLEY	8.06							.06	3.86						.80	.40	.38	1.15	.05		.28							1.00	.08				
YELLYVILLE	4.58			T	T			1.50	1.20					.04	.10	.28	.58	T	.07		.02	.63						.16					
* * * NORTHEAST 03																																	
ALICIA	4.20						T		1.36	.02						.84	.23	.08	.02		T	1.24						.09	.32				
BALO KNOB 5 N	3.68					.01		1.23	1.17	.01					.04	.67	.06	.12		.02								.35					
BATESVILLE LIVESTOCK	10.34	T							*	* * *						*	*	4.47										.66					
BATESVILLE L AND O 1	7.85							.01	4.27	T					T	.12	.47	.22	.72	T		.93						.85	.26				
BEECH GROVE	2.95								.97	.25						*	*				1.70							.03					
BEDEVILLE	2.99								1.70						T	.76												.53					
BLACK ROCK	5.78		T						1.80	.10					T	.29	.96	.22	T	T	1.92	.05						.23	.21				
BLITHEVILLE	5.10								.65	.58						2.00					1.27							.75	.60				
BUHOETTE	3.40								.78						1.21	.15	.50	.14		.66	1.65							.52					
CORNING	3.57								.57	.04						.15	.50	.14															
GEORGETOWN	2.99						T	1.68	.12	T					.63	.18				T	T							T	.38				
JONESBORO	4.13		T	T				1.70	.31	T					.36	.18					.03							.55					
KEISER	3.23							.51	.27						T	.02	1.75	T		.08	T							T	.60				
LAKE CITY	3.45								1.25						*	1.50	T											.36	.40				
MARKED TREE	2.79			.05	.03			.28	.22	T			T	T	1.29					T								.92	T				
NEWPORT	4.76	T		T				.01	2.54	.11				T	T	.67	.83	.05	.07		T	.03	T					.08	.37				
OSCEOLA	3.08					.02			.47	.15						1.52					.05	T							.87				
PARAGOULD RADIO KORS	3.52			T					1.63	.02	T				.54	.08					.36	.51						.70					
POCAHONTAS 1	4.71						T		1.45						1.47	.47	.10	.02			.10	.40						.05	.39				
SAINT FRANCIS	5.39								.81	.38						.34	.03		T		3.39							.05					
SEARCY	4.57						T	2.53	.02						.70		.58	.36	T			.08						.14	.16				
WALNUT RIDGE FAA AP	5.14		T	T				1.39	.60					T	.15	.99	.16	T	T	1.50	.09							.26					
* * * WEST CENTRAL 04																																	
ABBOTT	2.95							.59								.58	.04	1.52	.14	.08								.15	.02				
ALT	4.69				T			.73	.37	.19						2.00	.45	.78										.04					
BIG FORK	3.77							.94	.41	.65					.03	.62	.47	.22	.39									.01					
BLUE MOUNTAIN DAM	3.76						T	.06	.13	.26	.03					2.46	.03	.33	.44	.01	T							T					
BOONEVILLE	3.17	.05	T	T	T	.03	.31	.14	.02						T	.72	.05	1.45	.23	.17	T												
CLARKSVILLE	3.67					.22	.06	.48	.01	T					T	.46	.58	1.14	.04	.36	.28							.06					
COVE	3.79		.02	T		.50	1.24	.37	.35	T						.97	.01	.31	.02		T												
DAWVILLE	3.42					.25	.22									2.03	.35	.23	.21									.02	.01				
DARDANELLE	5.67	T		T	T	T		.58	1.30	T					T	2.13	1.04	.11	.44	.02	T	T	T					T	.05				
DEVILS KNOB	4.42					.23	.10	.58	.02							.46	.03	1.75		.29	.59	.03											

DAILY PRECIPITATION

Continued

ARKANSAS
SEPTEMBER 1967

Station		Total	Day of Month																															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OWENSVILLE		6.10			T	T		.01	.64	1.94	1.21	.02																						
PERRY		7.05						.02		.79	2.58				T	.04	1.52	.45	.02	.20	T		T	T						.02	.03			
REMMEL OAM		3.59							.67	1.00	1.06	.02					.28	.12	.40	.10					.04					.22	.10			
SHERIDAN TOWER		8.19						.06		3.78	.05					.33	2.64	.46	.12	.06				.03							.21	.08		
EAST CENTRAL	06																													.72				
ARKANSAS POST		2.49			T	T				.21	.09	T					.09	.14												1.47	.04			
AUGUSTA		2.94									1.38	.54					.38	.12				T	.45								.52			
BRINKLEY		2.52									1.18	T			T	.04	.12	.76	T											.10	.32			
CADOT 4 SW		5.03								2.62	.15	.14				.06	.72	.17	.74	T		.22								.21				
CARLISLE 1 SW		2.77								.09	2.00						T	.10	.20											.28	.10			
CLARENDON		3.35								.03	1.08					.05	.60	.87						.23						.49				
DES ARC		1.86					T			.03	1.10	.02	T		T	T	T					.36								.18	.17			
FORREST CITY		2.83			.03					1.10	.38						.77													.55				
HELENA 5 NW		2.57				T				T	1.94	.05													.12					.04	.42			
KEO		3.38				T	.07			1.58	.08					.54	.27	.26	.08			.05	.05							.40				
MADISON		3.53									1.32						1.12	.60												.13	.36			
MARIANNA 2 S		2.34									1.38						.42					.02								.52				
SAINT CHARLES		1.36			.04					.03	.79							.03							.02					.10	.35			
STUTTGART		4.33			T	T				.07	.60					1.03	1.06	1.16						.01						.08	.32			
STUTTGART 9 ESE		4.13								.02	.73	.02				T	1.03	1.38	.47	T				.04						.15	.29			
WEST MEMPHIS		2.21			.07					.60	.27	.16					.18													.93				
WYNNE		6.05			T	T				.60	1.81	T				2.94				T										.70				
SOUTHWEST	07																																	
ANTOINE		1.98	.14					.05	.28	.14						.35	.30	.12	.46			.10										.04		
ATHENS		2.98	.03		T			.26	.21	.37						.87	.02	1.10	.12											T	T			
DAISY 1 E		2.17				T		.22	.35	.20	T					.51	.02	.45	.40					.02								T		
DE QUEEN		2.15						.89	.27	.30						.59	.05	T	.05															
DIKERS		.91						.15	.10	.03	.01					.24	.16	.08	.09			T		.01						.03	.01			
FULTON		3.01	.15		.03			.12	.04	.03						T	.75	.22	.05											.12	.10			
GLENWOOD		4.36						.17	.38	.85						2.02	.03	.62	.36			1.40								.10	.05			
HOPE 3 NE		3.28	.50		.06			.22	.22	.05						.25	.58	.06	.04			.95		.10						.10	.15			
HOPPER		3.43						.26	1.10	T						.50	.23	.80	.41											.13				
HOKATIO		2.07	.20		T			.86	.18	.32	.01					.35	.07	.05	.03															
INDEX		4.72	.70		.05			.20	.25	.20	T					.10	.90	.60	.75			.85								.12				
LANGLEY		3.29						.30	.40	.30						.90	.10	.91	.30											.08				
MOUNT IDA		2.89						.27	.30	.70						1.22	.05	.27	.03											.05				
NARROWS OAM		1.43						.12	.06	.12						.26	.18	.16	.38											.12	T			
NASHVILLE PEACH SUBSTA		2.51	.22		T	T	T	.56	.09	.03						.37	.14	.23	.66	T	T	T	.04							.15	.02			
NATHAN 4 NW		1.83						T	.40	T						.65	.18	.45	T											.10	.05			
NEWHOPE 3 E		2.27					.10	.83								.50	.58	.14	.02					.05						.05				
ODEN 2 W		3.02					.01	.35	.28	.29						1.92	.05	.02	.01			.02								T	.07			
OKAY		1.89		.08			.12	.06	.12							.95	.12	.06	.23			.12	.02							.07				
PINE RIDGE		2.09					.35	.25	.40	.10						.80	.13																	
STAMPS		2.68						.24	.41	.29						.22	.80	.47				.14		.06							.05			
STORY		2.90						.52	.43							1.95																		
TEXARKANA WB AIRPORT //R		2.28			T		.19	.06	.17	T					.09	.72		T			.68									.37				
SOUTH CENTRAL	08																																	
AMITY 3 NE		5.00						.02	.70	.59						1.31	.03	.47	1.73											.15	T			
ARKADELPHIA		3.33						.05	1.24	.92						.12	.45	.24	.07											.09	.15			
BLUFF CITY 3 SW		2.32		T	T	T	T	.10	T							.87	.35																	
BOUGHTON		2.44						T	.60	.20						.80	.52	.09	.04			.07								.02	.10			
CAMDEN 1		5.03			.02	.08			2.35	.32						.42	.58	.75					.18							.18	.15			
EL DORADO FAA AIRPORT		2.98		T	T		.11	.28	2.00	T	T					.07	.35				.06										.11			
FOXOYCE		4.46		.09	T		.04	T	.65	T	T				.39	1.25	1.19	T			.53									.32				
GURDON		4.00		T	T		.02	.03	.93	.32						.17	1.26	.98				.08								.04	.15			
MAGNOLIA 3 N		1.98			.09	T		.13	.29	.11	.07					.40	.02				.35									.03	.15			
MOOREBAY LOCK NO 8		6.09	.34		T			.04	.54	.20	T	.39				T	.45	2.98			1.40									.09				
PINEY GROVE		2.80			T	T		.14	1.37	.43						.45	.16	T	.13	T										.02	.10			
PRESCOTT		1.81					.03	.02	.50	.01						.80	.04	T	.02		.12	.02	.01							.24				
SPARKMAN 3 WSW		4.25		.07	.04			.15	2.23							.62	.39	.41																
TAYLOR		2.33	T		T	T		.10	.21	.82	.04					.14	.06																	

ARKANSAS
SEPTEMBER

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ARKANSAS
SEPTEMBER 1967

Station

Day Of Month

verage

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ARKANSAS
SEPTEMBER 1967

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CABOT 4 SW	MAX MIN	75 54				80 62	81 64	75 64	77 64	80 65	78 62	80 61	81 63	82 67	81 69	76 69	84 69	85 68	85 68	87 67	88 68	89 73	80 55	80 51	79 54	79 55	84 53	71 52	65 42	68 37	78 41	79.6 59.5	
CLARENDON	MAX MIN	75 50	77 52	79 60	72 58	80 60	80 60	80 63	77 64	79 64	78 60	82 57	80 59	83 64	84 65	77 64	85 65	87 63	88 64	85 62	90 65	87 70	84 54	80 52	79 52	82 49	86 50	80 49	62 41	66 38	79 41	80.1 57.2	
OES ARC	MAX MIN	74 54	79 54	79 64	75 61	81 62	80 63	79 64	77 66	79 66	79 64	80 61	83 67	81 69	81 68	79 68	83 68	88 70	88 70	88 70	89 70	88 73	86 80	80 57	79 51	81 51	86 56	84 52	62 42	67 35	81 46	80.6 60.4	
FORREST CITY	MAX MIN	76 49	81 53	77 63	71 61	83 63	82 64	79 65	79 66	91 65	90 61	82 59	77 65	84 67	84 69	76 70	86 69	89 66	88 67	89 69	88 70	89 72	82 54	80 52	80 55	83 52	87 56	82 51	60 44	67 33	79 45	81.4 59.8	
HELENA 5 NW	MAX MIN	72 49	76 50	80 53	79 55	76 54	83 61	81 63	78 65	80 59	86 61	78 59	83 59	79 63	84 64	84 66	82 65	88 62	88 60	89 59	89 60	89 65	87 52	80 50	82 55	82 51	83 51	86 50	88 42	65 34	60 30	80.4 55.8	
KEO	MAX MIN	74 50	78 49	77 61	74 59	77 61	78 62	76 63	75 62	78 62	75 60	78 57	81 60	81 61	79 65	76 66	80 65	83 66	85 67	85 67	86 67	86 70	84 54	80 51	81 53	77 53	84 52	80 51	61 40	66 34	81 41	78.2 57.0	
MARIANNA 2 S	MAX MIN	77 47	82 51	76 62	73 60	84 60	83 61	80 65	80 62	86 65	88 62	83 59	79 63	84 65	84 67	80 67	86 68	88 65	89 66	89 65	88 63	87 69	82 50	79 51	81 49	83 49	87 54	82 51	61 43	66 31	79 42	81.6 57.1	
SAINT CHARLES	MAX MIN	72 53	76 53	79 58	81 61	71 62	83 63	83 64	71 66	80 63	80 62	79 61	80 60	83 63	86 66	87 66	88 66	90 65	90 66	90 65	91 63	89 59	83 50	83 51	83 51	87 54	87 58	89 44	66 34	61 34	65 34	81.6 58.2	
STUTTGART	MAX MIN	75 53	81 53	79 64	71 61	80 64	84 65	75 67	76 66	79 65	72 63	82 60	83 63	84 66	83 67	77 68	88 67	88 68	89 67	88 67	80 65	87 70	86 72	81 59	80 52	80 55	84 57	87 57	75 52	62 43	67 36	80 45	80.2 60.3
STUTTGART 9 ESE	MAX MIN	73 52	75 53	80 58	78 61	72 62	82 64	83 65	72 66	77 65	78 63	83 60	81 62	84 63	82 66	87 67	77 68	85 67	86 68	87 68	86 72	88 70	85 59	79 52	78 55	79 57	81 57	85 52	65 43	61 35	65 38	78.6 59.0	
WEST MEMPHIS	MAX MIN	78 50	80 52	78 62	74 63	82 62	83 61	82 65	81 67	81 64	76 64	81 59	80 65	83 66	84 66	81 6																	

See Reference Notes Following Station Index

Continued

DAILY TEMPERATURES

ARKANSAS
SEPTEMBER 1967

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDORA	MAX	81	79	77	81	77	76	75	83	85	85	86	90	90	86	91	88	89	92	92	94	90	89	87	87	88	91	87	65	69	84	84.5	
	MIN	52	54	53	62	65	64	65	62	61	62	63	64	68	67	66	63	62	63	66	71	69	68	56	52	53	61	54	43	38	48	59.8	
MONTICELLO	MAX																																
	MIN																																
PINE BLUFF	MAX	72	81	83	74	82	85	79	77	80	79	82	86	87	85	80	87	89	90	88	92	94	82	84	83	84	86	83	64	69	80	82.2	
	MIN	54	54	64	64	64	64	64	64	65	64	61	64	68	69	69	67						62	55	54	53	58	54	44	36	47	59.3	
PINE BLUFF FAA AIRPORT	MAX	76	80	78	70	80	81	71	77	78	73	81	85	86	83	76	87	86	87	87	89	90	80	80	80	83	86	70	62	68	80	79.7	
	MIN	55	53	65	63	65	66	67	66	64	64	62	64	68	68	69	67	69	69	65	72	70	60	57	56	60	58	49	44	38	46	61.3	
PORTLAND	MAX	77	81	71	72	76	75	74	84	78	81	84	86	86	83	85	86	87	89	87	88	89	83	82	86	87	89	84	64	70		81.5	
	MIN	55	54	54	64	66	64	65	65	61	62	63	65	68	67	68	65	64	65	64	63	72	65	55	54	60	58	54	45	38	44	60.2	
ROHWER 2 NNE	MAX	74	77	78	77	80	83	81	73	80	77	80	84	84	88	83	82	84	90	90	91	90	92	82	87	84	83	89	68	66	61	81.3	
	MIN	52	52	53	63	61	64	66	65	59	60	59	61	63	67	68	65	60	61	58	59	69	58	48	49	51	56	61	44	34	35	57.4	
STAR CITY 4 ENE	MAX	76	82	79	75	79	85	79	80	77	75	82	86	88	85	77	88	89	90	89	89	90	82	80	84	84	88	87	62	68		81.9	
	MIN	48	48	63	62	64	64	67	66	61	59	60	61	66	65	67	64	64	62	58	69	68	59	47	56	50	53	52	44	32		58.6	

SPECIAL WEATHER SUMMARY

September 1967 was a record breaking cool month for most Arkansas sections. As an example, Little Rock's 69.0° average temperature was 5.3° below normal. The same identical average temperature was reached in September of 1918. Otherwise, no September has been as cool since the beginning of records back in 1879.

Except for a short 5- or 6-day balmy spell in mid-month, daily temperatures consistently fell below normal.

The coolest for the month was the 29th when early

morning temperatures set records for most reporting points. All three Weather Bureau offices, Little Rock, Texarkana, and Fort Smith, set new record low temperatures for the date. Gilbert dropped to 29° and frost was reported as far south as Camden. These reports were well over a month ahead of the normal first occurrence of frost.

Precipitation ran 2 to 4 inches above normal for the month in some central and northern counties.

R. O. Reinhold
ESSA-Weather Bureau State Climatologist
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

EVAPORATION AND WIND

ARKANSAS
SEPTEMBER 1967

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.24	.19	.11	.18	.09	.14	.16	.19	.02	.14	.18	.17	.15	.07	.15	.06	.04	.12	.09	.14	.14	.24	.19	.15	.20	.12	.20	.12	.17	.10	4.26	
	WIND	25	10	5	20	20	20	20	15	5	10	10	10	20	10	15	5	2	2	8	7	10	18	11	7	10	12	25	42	34	12	420	
	MAX	89	77	76	62	68	81	81	69	70	85	86	81	85	79	85	80	76	88	80	87	85	88	82	83	83	79	85	62	67	79	79.9	
	MIN	52	52	55	59	60	62	62	61	61	61	60	60	62	68	68	69	72	59	60	67	68	58	55	54	56	56	57	42	38	40	58.5	
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.14	.20	.11	.14	.07	.01	.08	.13	.04	.19	.18	.15	.16	.12	.11	.03	-	.07	.07	.07	.10	.20	.18	.16	.14	.17	.11	.19	.14	.13	3.718	
	WIND	23	19	17	51	55	23	22	25	6	12	25	29	35	29	25	13	14	18	14	16	9	13	9	11	20	27	18	35	18	14	645	
RUSSELLVILLE 4 N	EVAP	.14	.13	.13	.11	.02	.10	-	.06	.09	.16	.14	.14	.10	.08	-	.09	.06	.06	.05	.08	.12	.17	.16	.11	.14	.13	.18	.11	.10	.10	3.288	
	WIND	22	24	17	49	11	20	12	7	19	17	22	4	31	5	10	6	3	4	6	14	19	21	19	15	13	23	34	24	20	27	518	
	MAX	83	81	78	78	71	83	79	82	87	87	87	87	85	83	81	79	77	86	84	83	87	89	89	85	90	82	86	85	64	73	80	82.1
	MIN	51	54	62	62	63	64	61	63	62	64	62	63	70	70	68	70	69	69	69	68	70	57	53	57	61	58	60	47	40	45	61.1	
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.14	.17	.12	.16	.07	.04	.17	.05	.10	.16	.10	.11	.11	.06	.04	.06	.05	.10	.09	.15	.10	.13	.22	.08	.08	.14	.12	.18	.16	.10	3.36	
	WIND	36	32	24	43	51	34	48	43	30	31	28	13	6	16	8	11	14	15	10	12	12	21	19	19	21	11	33	85	45	22	793	
* * * EAST CENTRAL 06																																	
STUTTGART 9 ESE	EVAP	.18	.23	.16	.18	.05	.14	.16	.03	.13	.10	.06	.18	.12	.16	.25	.06	.15	.18	.20	.12	.21	.13	.20	.17	.15	.19	.19	.08	.12	.14	4.42	
	WIND	70	59	32	47	45	29	39	36	40	39	35	29	59	57	54	44	29	9	19	7	55	50	20	16	29	18	54	119	68	38	1245	
	MAX	82	81	86	84	72	83	86	73	83	82	76	89	88	86	84	77	87	93	92	90	92	82	88	87	87	88	87	65	67	74	83.0	
	MIN	55	54	57	64	64	65	66	69	69	65	63	63	67	69	69	69	70	72	72	71	73	63	60	60	59	58	61	43	41	41	62.4	
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.14	.20	.20	.17	.05	.03	.12	.00	.04	.20	.18	.12	.14	.17	.01	.00	.12	.15	.18	.08	.17	.20	.19	.23	.21	.20	.07	.20	.06	4.03		
	WIND	102	89	41	2	12	15	40	64	33	173	132	20	7	4	4	0	6	8	2	7	1	7	4	5	2	3	13	105	80	10	991	
NARROWS DAM	EVAP	.12	.19	.19	.18	.10	.07	*	.05	.05	.11	.21	.10	.14	.14	.08	.06	.08	.12	.09	.12	.12	.17	.22	.17	.10	.14	.16	.17	.15	.17	3.77	
	WIND	22	21	19	14	18	19	25	10	4	11	30	9	17	18	11	3	4	22	4	8	12	14	31	3	2	1	22	36	20	13	443	
	MAX	91	90	85	87	70	72	83	74	78	84	88	84	87	88	84	82	82	88	76	90	93	91	89	89	83	84	83	-	74	74	83.6	
	MIN	58	56	58	62	65	65	58	66	64	63	64	64	65	70	68	71	67	69	70	71	73	66	58	58	59	58	63	-	45	45	62.7	

STATION INDEX

ARKANSAS
SEPTEMBER 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
								TEMP.	PRECIP.	EVAP.	SPECIAL										TEMP.	PRECIP.	EVAP.	SPECIAL		
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	7A					KEO	3862	06	LONOKE	1	34 36	92 00	230	7P				P. A. WALLER	
ALICIA	0064	03	LAWRENCE	7	35 54	93 05	256	SS					KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	214					ARKANSAS FORESTRY COMM	
ALUM FORK	0130	05	SALINE	12	34 48	92 42	780	SP					LAKE CITY	3998	03	CRAIGHEAD	5	34 49	90 26	230	7A				TRICISSA ST. CLAIR	
ALY	0136	04	YELL	3	34 47	93 29	854	7A					LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305					LITTLE ROCK WATERWORKS	
AMITY 3 NE	0150	08	CLARK	3	34 17	93 25	475	7A					LARKLEY	4020	07	FULTON	3	34 19	93 51	796	7A				LITTLE ROCK WATERWORKS	
ANTIOCH	0176	07	PIKE	3	34 02	93 25	285	8A					LEAD HILL	4108	01	BOONE	3	34 25	92 55	810	5S	7A				ETHEL PUMPHREY
APLIN 1 W	0188	05	PERCY	1	34 58	93 00	400	6P					LEOLA	4134	05	SPANT	3	34 10	92 35	261	5S	7A				RICER A. REEDER
ARCADE	0220	08	CLARK	3	34 07	93 03	280	4P					LITTLE ROCK WB AIRPORT	4248	05	PULASKI	1	34 44	92 14	272	MID	7A				U S WEATHER BUREAU
ARKANSAS CITY	0234	09	DESHA	2	33 37	93 12	145	7A					LITTLE ROCK FLY PLANT	4250	05	PULASKI	1	34 46	92 19	912	MID	7A				LITTLE ROCK WATERWORKS
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	93 21	178	SS	5S				LURTON 2 NNE	4386	01	NEWTON	7	35 48	93 04	2000	7A					MRS MARGARET L. DANIEL
ATHENS	0300	07	HOWARD	4	34 19	93 58	960	7A					MADISON	4528	06	ST FRANCIS	5	35 00	90 43	215					JAMES C. HODGES	
AUGUSTA	0326	06	WOODRUFF	3	34 18	93 22	218	6A					MAGNOLIA 3 N	4548	07	COLUMBIA	4	33 41	93 58	314	6P	7A				U S ENGINEERS
BALD KNOB 5 N	0355	03	WHITE	7	34 23	93 34	580	6P					MAGNOLIA NO 2	4550	08	COLUMBIA	4	33 16	93 14	294					ARKANSAS P. L. CO.	
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	93 47	571	SP					MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	5P	5P				RADIO STATION KBOB
BATESVILLE 1 AND 3	0467	03	INDEPENDENCE	7	35 45	93 38	277	5P	7A				MARIANNA 2 S	4572	07	FULTON	7	36 29	93 32	490	5S	7A				U S CORPS OF ENGINEERS
BECK	0530	03	WHITE	7	35 04	93 53	250	7A					MARION 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5S				UNIVERSITY OF ARKANSAS
BECK GROVE	0534	03	GREENE	7	36 11	90 38	290	4P					MARSHALL	4654	03	POINSETT	5	35 32	92 55	229	5S	5S				RADIO STATION KPCC
BEDEVILLE	0536	03	JACKSON	7	35 26	93 06	221	6P	6P				HAUMBE	4696	02	SEARCY	7	36 03	92 39	749					WHIT DAVEPORT	
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6P				HILLBOURNE 5 WNW	4746	02	IZARD	7	36 05	91 59	600	7A					MRS. JUANITA COOPER
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A				MENA	4756	04	POLE	3	34 35	94 15	1207	6P	7A				RICHARD W. ST. JOHN
BERRYVILLE 4 NW	0618	01	CARROLL	7	36 24	93 37	1160	7A					MELWOOD DAM	4900	07	LITTLE PIVER	3	33 38	91 47	273	5P	5P				RADIO STATION KMBH
BIG FORK	0664	06	ROLL	9	34 29	93 48	1100	7A					MONTICELLO	4906	09	DREW	3	33 38	91 29	128						ARK POWER AND LIGHT CO
BISMARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500	7A					MONTROSE	4938	08	ASHLEY	3	33 19	91 29	278						U S CORPS OF ENGINEERS
BLACK ROCK	0748	03	LAWRENCE	7	36 07	93 06	426	8A	BAC				MORRIS LOCK NO B	4938	05	CALHOUN	3	33 19	92 27	81	7A	7A				PERCY D. HALLETT
BLACK MOUNTAIN DAM	0764	05	ROLL	9	34 36	93 11	1200	7A					MORTON	4968	07	CONWAY	1	33 04	92 44	280	5P	7A				WILLIAM E. BLACK
BLUE MOUNTAIN DAM	0798	04	YELL	1	34 06	93 39	426	8A	BAC				MOUNT IDA	4988	07	MONTGOMERY	3	34 33	93 34	863	5P	7A				RADIO STATION KTLO
BLUFF CITY 3 SW	0806	03	NEVADA	3	35 41	93 09	360	7A					MOUNTAIN HOME	5036	02	BAXTER	7	36 20	92 23	800	7A					U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0806	03	MISSISSIPPI	3	35 55	89 54	252	5P	7A				MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	7A					U S CORPS OF ENGINEERS
BLUTTSVILLE	0820	05	NOT SPRING	3	34 23	93 33	1000	7A					MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BOONEVILLE 6 NW	0825	04	LOGAN	1	35 12	93 49	600						MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BOONEVILLE 7 NE	0826	04	LOGAN	1	35 13	93 50	730						MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BOONEVILLE 7 NE	0827	04	LOGAN	1	35 13	93 50	730						MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	911	7P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BOONETOWN 2 S	0842	02	YAN BUREN	3	35 21	93 20	235	7A					MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BOONETOWN	0842	02	YAN BUREN	3	35 21	93 20	235	7A					MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BRANCH 4 NW	0887	04	FRANKLIN	1	33 21	94 00	670						MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BRANCH 3 SW	0900	04	FRANKLIN	1	33 13	94 01	670						MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BRINKLEY	0936	06	MONROE	7	34 53	93 12	205	7A					MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	257	7A					MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	880						MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
BURDETTE	1042	03	MISSISSIPPI	2	35 47	92 04	289	6P					MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CABOT 4 SW	1102	06	PULASKI	1	34 47	92 04	289	6P					MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A				MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A				U S FOREST SERVICE
CALICO ROCK	1132	02	IZARD	7	36 07	92 08	400	6P	7A																	

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- * And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ARKANSAS

OCTOBER 1967

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CLIMATOLOGICAL DATA

Station		Temperature														Precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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CLIMATOLOGICAL DATA

CONTINUEO

ARKANSAS
OCTOBER 1967

Station		Temperature											Precipitation																
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
											Max. Min.									Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
											80° or Above	32° or Below	32° or Below	0° or Below	0° or Below														
MORRILTON	76.8	49.6	63.2	- .4	92	5	33	28	125	1	0	0	0	5.49	2.59	1.79	30	.0	0		5	4	3						
NIMROO OAM	73.7	45.5	59.6		88	6	30	28	199	0	0	1	0	4.01		1.17	16	.0	0		5	3	3						
PERRY	74.8	47.1	61.0	- 2.0	85	4	31	28	157	0	0	1	0	5.64	2.64	2.00	30	.0	0		5	4	3						
SHERIOAN TOWER	77.0	48.6	62.8		90	5+	33	28	133	2	0	0	0	5.09		2.36	30	.0	0		4	3	2						
OIVISION				61.7	- 2.2									4.74	1.49			.0											
* * *																													
EAST CENTRAL	06																												
ARKANSAS POST	79.3	47.5	63.4		90	5+	30	28	127	2	0	2	0	1.79		.74	8	.0	0		4	1	0						
BRINKLEY	75.2	45.7	60.5	- 2.9	90	6	31	28	189	1	0	1	0	2.87		1.35	16	.0	0		4	2	1						
CABOT 4 SW	74.9	49.6	62.3		88	5	33	28	133	0	0	0	0	4.44		2.28	30	.0	0		4	2	2						
CLARENOON	76.6M	46.0M	61.3M		89	6	30	28	154	0	0	1	0	2.77	- .24	.80	17	.0	0		5	3	0						
OES ARC	77.4	51.3	64.4		90	5	37	28	111	1	0	0	0	3.23		1.70	16	.0	0		4	1	1						
FORREST CITY	76.4	51.2	63.8		90	5	34	28	126	1	0	0	0	2.98		1.72	16	.0	0		5	2	1						
HELENA 5 NW	76.0	47.0	61.5	- 3.5	90	6	34	29+	170	1	0	0	0	2.26	- .54	.73	31	.0	0		5	2	0						
KEO	75.8	47.6	61.7		88	5	31	28	145	0	0	1	0	3.05		1.80	16	.0	0		4	2	1						
MARIANNA 2 S	76.9	48.5	62.7	- .7	89	5	32	28	135	0	0	1	0	2.73	- .45	1.57	16	.0	0		5	2	1						
SAINT CHARLES	77.0	47.1	62.1		90	7+	35	28	157	4	0	0	0	2.14		.59	8	.0	0		5	2	0						
STUTTGART	77.0	50.9	64.0	- .8	89	5	37	28	107	0	0	0	0	2.62	- .37	.87	16	.0	0		7	3	0						
STUTTGART 9 ESE	75.4	48.1	61.8		87	7+	35	28+	155	0	0	0	0	2.34		.85	16	.0	0		6	2	0						
WEST MEMPHIS	76.5M	50.8	63.7M		90	6	31	28	132	1	0	1	0	2.41		1.37	16	.0	0		5	1	1						
WYNNE	77.1M	51.0M	64.1M		89	6+	33	19	118	0	0	0	0	2.96		1.85	16	.0	0		5	2	1						
OIVISION				62.7	- 1.1									2.76	- .32			.0											
* * *																													
SOUTHWEST	07																												
OE QUEEN	77.9	48.7	63.3		90	4	32	28	120	1	0	1	0	3.30		1.70	30	.0	0		5	2	2						
OIERKS	78.8	45.0	61.9		93	4	29	28	146	4	0	3	0	2.96		1.14	30	.0	0		5	2	1						
HOPE 3 NE	78.1	45.9	62.0	- 2.9	90	5	30	29	148	1	0	2	0	3.52	.35	1.10	31	.0	0		5	4	2						
MOUNT IOA	77.1M	45.7	61.4M	- .6	90	5+	28	28	153	2	0	2	0	5.30	1.68	2.05	16	.0	0		7	3	2						
NARROWS OAM	78.9	42.2	60.6		91	5	30	29+	174	4	0	6	0	4.51		1.71	16	.0	0		6	4	2						
NASHVILLE PEACH SUBSTA	77.0	48.9	63.0		89	5	35	28	119	0	0	0	0	3.55		1.29	16	.0	0		5	2	2						
OKAY	78.9	51.2	65.1	- .9	89	4	34	28	90	0	0	0	0	2.95	- .44	1.40	30	.0	0		4	2	2						
STAMPS	78.1	49.0	63.6		90	6+	33	19	119	3	0	0	0	2.57		1.01	16	.0	0		5	2	1						
TEXARKANA WB AIRPORT //R	78.4	53.5	66.0	- .1	90	5+	41	19	83	3	0	0	0	4.30	1.32	1.43	30	.0	0		5	3	2						
DIVISION				63.0	- 1.8									3.66	.30			.0											
* * *																													
SOUTH CENTRAL	08																												
ARKADELPHIA	77.6	48.8	63.2		89	5+	32	28	113	0	0	1	0	4.98	1.54	2.00	30	.0	0		5	5	2						
CAMDEN 1	78.7	49.7M	64.2M	- .7	88	5	33	28	103	0	0	0	0	3.50	.41	1.05	30	.0	0		5	4	1						
EL OORAO FAA AIRPORT	78.4	47.3	62.9	- 3.3	89	6+	32	28	128	0	0	1	0	2.35	- .60	1.19	30	.0	0		5	1	1						
FOROYCE	77.2	49.8	63.5		89	4	35	28	115	0	0	0	0	3.80		2.55	30	.0	0		4	2	1						
MAGNOLIA 3 N	79.9	48.2M	64.1M	- 2.6	91	4	32	28	114	2	0	1	0	2.08	- .71	.71	16	.0	0		5	2	0						
MOROBAY LOCK NO 8	78.7	44.7	61.7		89	6+	30	28	158	0	0	3	0	2.65		1.61	30	.0	0		5	1	1						
PRESCOTT	79.9M	50.5	65.2M	- .8	92	4	34	28	84	3	0	0	0	3.16	- .26	1.33	30	.0	0		5	2	2						
SPARKMAN 3 WSW	76.2	44.8	60.5		86	6+	30	28	169	0	0	3	0	2.97		.97	16	.0	0		5	2	0						
WARREN	78.8	46.9	62.9	- 3.2	90	5	32	28	140	1	0	1	0	1.17		.36	8	.0	0		5	0	0						
OIVISION				63.1	- 2.6									2.96	- .13			.0											
* * *																													
SOUTHEAST	09																												
CROSSETT 7 S	81.3M	50.5	65.9M	.3	92	4+	35	28+	75	4	0	0	0	1.11	- 1.60	.46	30	.0	0		3	0	0						
GERMOTT 3 NE	79.2	47.2	63.2		90	5+	29	28	118	2	0	1	0	1.10		.33	8	.0	0		4	0	0						
OUMAS	78.1	49.5	63.8	- 1.4	91	4	34	28	105	3	0	0	0	1.36	- 1.32	.65	8	.0	0		5	1	0						
EUGORA	81.0	51.1	66.1		90	14+	38	28	71	3	0	0	0	1.44		.67	30	.0	0		3	2	0						
MONTICELLO	77.1	48.3	62.7		89	7	33	28+	147	0	0	0	0	1.02		.32	8	.0	0		4	0	0						
PINE BLUFF	79.0	50.3M	64.7M	- 1.6	90	15+	36	28	111	2	0	0	0	2.92	- .36	1.47	16	.0	0		5	2	1						
PINE BLUFF FAA AIRPORT	75.5	50.8	63.2		89	5	36	28	130	0	0	0	0	2.48		1.18	16	.0	0		3	2	1						
PORTLAND	80.5M	50.3M	65.4M	.4	89	6+	34	28	78	0	0	0	0	.75	- 2.08	.25	31+	.0	0		3	0	0						
ROHNER 2 NNE	77.9	46.9	62.4		90	6	31	28	144	1	0	2	0	1.49		.45	31	.0	0		4	0	0						
STAR CITY 4 ENE	78.1M	46.6M	62.4M		90	6+	31	28	156	3	0	1	0	1.48		.76	16	.0	0		4	1	0						
OIVISION				64.0	- 1.4									1.52	- 1.31			.0											

EXTREMES

HIGHEST TEMPERATURE 2 STATIONS	93	OATE	05+
LOWEST TEMPERATURE GILBERT	24	OATE	28
GREATEST TOTAL PRECIPITATION WHITE ROCK	12.01		
LEAST TOTAL PRECIPITATION PORTLAND	.75		
GREATEST 1 DAY PRECIPITATION ABBOTT	5.08	OATE	30

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
OCTOBER 1967

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
BENTONVILLE 5 WSW	6.25							.03	.21				.08				2.26	.15								.22					2.45	.87	
BERRYVILLE 4 NW	9.85							.31	.27				.05			1.92	1.20	.97								.30					4.30	.61	
BUFFALO TOWER	9.27								.55								3.17	1.17	.33								.30				2.85	.90	
EUREKA SPRINGS	10.92						*	.70	.52			.06					2.00	1.80	1.82						.20						3.44	.38	
FAYETTEVILLE FAA AP	8.54							.23				.09					2.12	.58	1.31						.15					1.48	2.56	.02	
FAYETTEVILLE EXP STA	8.07							.22					.07				1.01	1.68	1.13							.05					T	3.80	.11
GRAVETTE	6.86						.06	.13	T			.16					1.87	.98	.02							.09				.03	3.37	.15	
GREEN FOREST 4 ESE	8.59						T										2.86	.91								.31					3.42	1.09	
HARRISON	9.42							.34	.47				.07				2.81	1.01	.47							.27					3.47	.85	
HARRISON FAA AIRPORT	10.36											.03					2.35	1.11	1.01							.27		T		1.97	2.91	.37	
HUNTSVILLE	10.40							.15				T					2.50	1.70	.25						.10						4.00	1.70	
JASPER	8.32							.49				T					2.20	1.17	.63							.18					3.21	.52	
LEAO HILL	8.83					.08	.13	.33			.07					2.95	1.32	.30											T		T	3.07	.40
LURTON 2 NNE	9.97							1.07					.04				3.20	1.30	1.2							.07					2.52	.57	
DOELL 3 N	8.78							.73				.15					2.92	.50	.14							.22					3.50	.62	
ROGERS	6.89					.04	.38	.04	.02		T					.80	1.16									.50					3.75	.20	
SILOAM SPRINGS	7.27							.33				.10					2.27	.19									.43				3.13	.82	
* * * NORTH CENTRAL 02																																	
CALICO ROCK	8.21							.14					T				1.10	2.16	2.17								.03		.01		1.86	.74	
CLINTON	5.76							.12					T				.97	.80	1.58							.10					1.41	.78	
EVENING SHADE 1 NE	4.19							.13					T				.74	1.50	.85												*	.97	
GILBERT	7.94							.21					T				2.06	1.63	1.36							.10		.09			2.08	.41	
GREERS FERRY DAM	5.85							.07					T				.93	.75	.55							.15		.02			2.40	.98	
MAMMOTH SPRING	5.53						T	.20				.05		T			.72	.93	2.11	T											*	1.52	
MARSHALL	7.65							.10									1.61	1.61	1.78												1.95	.60	
MELBOURNE 5 WNW	7.38							.17									.62	1.88	2.38												2.21	.56	
MOUNTAIN HOME 1 NWN	8.88						T	.26				.02					2.06	2.15	1.44							.16					2.17	.55	
MOUNTAIN HOME C OF ENG	8.98					.01	.02	.27				.03					2.09	2.04	1.63							.15		.02					
MOUNTAIN VIEW	6.69							.17					T		T		.74	1.43	2.19							T	.03		.03		1.36	.74	
SALEM	6.97							.16									1.34	1.67	1.49							.08					1.32	.91	
SHIRLEY	6.61							.20					T				.84	1.14	2.30							.12					1.38	.63	
YELLVILLE	8.73						T	T	.43		.03					.64	2.07	2.20								.36					2.60	.40	
* * * NORTHEAST 03																																	
ALICIA	2.89							.42									.98	1.06	.11									.04			.05	.23	
BALO KNOB 5 N	2.62							.29					T				1.43	.14								.10					.48	.18	
BATESVILLE LIVESTOCK	5.62							.12								T	*	2.79								.18					*	2.53	
BATESVILLE L AND O 1	4.10							.18									.79	.94	.52								.05				1.03	.59	
BEECH GROVE	2.86							.47									1.45	.60									.09					.25	
BEEDEVILLE	2.98							.31									1.68	.67								.04					.11	.17	
BLACK ROCK	3.38							.33								T	.53	1.27	.6									.14			.18	.33	
BLYTHEVILLE	3.71							.20	.32								.40	2.09	.0												T	.22	
BURDETTE	3.50							.40									2.16	.40	.0							.21					.17	.10	
CORNING	2.94							.46									.73	1.20	.2								.16					.19	
GEORGETOWN	2.88							.50									.50	1.67	.0												.25	.40	
JONESBORO	2.84							.58	.06							T	.61	1.32	.07								.05				T	.23	
KEISER	3.30							.60									.43	1.96	.13								.12					T	.18
LAKE CITY	2.88							.60									1.82	.10	.03													-	*
MARCOE TREE	2.88																								.03						.12	.18	
NEWPORT	3.79							.29					T				1.26	.87										.19		T		.87	.31
OSCEOLA	2.92							.37	T								.43	1.83	.10													.20	
PARAGOULD RADIO KORS	2.56							.60									1.54	.11								.08					.09	.14	
POCAHONTAS 1	3.31							.34									1.54	.65							.30						.30	.18	
SAINT FRANCIS	4.01							.48	.08								.26	2.78	.05							.07						.29	
SEARCY	2.96							.14									1.33	.45								.10		.11			.42	.51	
WALNUT RIDGE FAA AP	3.18						.14	.44					.05			.08	1.45	.70													.12	.10	
* * * WEST CENTRAL 04																																	
ABBOTT	10.83							.50									.78	1.52	1.82	.40												5.08	.58
ALY	7.26							.78									2.16	.74														1.34	.90
BIG FORK	5.70							.31									.01	1.61	1.70	.22												.97	1.05
BLUE MOUNTAIN OAM	7.53							.19									1.85	1.87	.39													2.35	1.31
BOONEVILLE	7.96																																

ARKANSAS
OCTOBER 1967

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OWENSVILLE	4.34								.10							.07	2.00	.10										T	T	2.07	T .	
PERRY	5.64								.05								1.40	1.12	.91											2.00	.16 .	
REMMEL DAM	4.61								.10								1.63	.40	.13											1.65	.46 .	
SHERIDAN TOWER	5.09								.40								1.64	.50	.04									.09		2.36	.06 .	
* * *																																
EAST CENTRAL	06																															
ARKANSAS POST	1.79								.74								.39	.25							T						.36	.05 .
AUGUSTA	2.42							.28	T								.92	1.22	T												T	.
BRINKLEY	2.87							.41	T								1.35	.67	.08								.04			.04	.28 .	
CABOT 4 SW	4.44							.15									1.83	.18						T						2.28	.	
CARLISLE 1 SW	2.61							.19									1.49	.22								.05		.03		.28	.35 .	
CLARENDON	2.77							.67									.67	.80	.13									T		.05	.36 .	
DES ARC	3.23							.38									1.70	.45	.09							.09	.03			.08	.41 .	
FORREST CITY	2.98							.76									1.72	.21						.03						.15	.11 .	
HELENA 5 NW	2.26							.32	T								.21	.68	.09							.23				T	.73 .	
KEO	3.05							.39									1.80	.18							.05		.03			.56	.04 .	
MADISON	2.78							.86									1.10	.46												.05	.31 .	
MARIANNA 2 S	2.73							.55									1.57	.14						.02			T			.33	.12 .	
SAINT CHARLES	2.14							.59									.50	.33	.12											.07	.45 .	
STUTTGART	2.62							.54					T				.87	.53	.10							.08				.12	.20 .	
STUTTGART 9 ESE	2.34							.67									.85	.19	.06							.21				.		

Station	Wind (Speed - m.p.h.)						Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over	Total		
							MID	6 AM	NOON	6 PM									
FORT SMITH WB AIRPORT	29	1.0	7.7	30	NW	24	76	83	44	52	2	1	1	1	3	1	9	63	5.3
LITTLE ROCK WB AIRPORT	21	2.8	9.0	35	SE	30	80	84	51	62	0	5	3	0	1	1	10	73	4.8
TEXARKANA WB AIRPORT	21	3.2	7.2	23	25	29+	64	77	48	51	1	1	2	1	2	0	7	-	4.1

DAILY TEMPERAT URES

ARKANSAS
OCTOBER 1967

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST 01																																		
BENTONVILLE 5 WSW	MAX	83	83	84	84	86	85	80	60	70	70	55	75	74	82	80	59	67	65	69	70	77	78	75	71	64	69	66	65	68	65	53	72.0	
	MIN	54	56	55	60	60	63	57	43	34	35	38	40	42	52	58	48	46	42	31	44	42	46	52	51	38	43	31	32	53	41	45	46.2	
EUREKA SPRINGS	MAX	84	83	84	85	87	86	82	62	71	70	52	76	75	81	82	65	65	65	70	70	78	81	79	72	62	70	66	67	65	69	57	72.9	
	MIN	58	56	59	64	65	63	61	45	45	38	37	42	58	56	52	48	44	44	33	48	45	50	56	53	38	47	35	34	52	45	46	48.9	
FAYETTEVILLE FAA AP	MAX	82	81	83	86	86	84	73	58	72	58	53	73	75	82	70	52	67	63	68	74	77	78	72	67	66	70	62	65	69	58	51	70.2	
	MIN	51	55	60	61	57	60	54	42	35	36	38	38	55	53	52	47	45	35	31	45	38	49	58	48	32	41	33	28	58	45	40	45.8	
FAYETTEVILLE EXP STA	MAX	82	82	84	85	85	84	83	63	71	70	55	75	76	83	74	63	66	66	69	71	75	77	77	72	64	70	69	65	70	66	53	72.4	
	MIN	53	61	56	64	71	67	59	44	34	37	38	42	59	56	62	48	45	42	32	50	43	52	59	54	35	30	33	35	65	43	45	49.5	
GRAVETTE	MAX	84	82	85	87	88	85	76	58	72	65	55	76	75	83	72	54	69	65	71	72	78	79	75	68	64	71	62	66	70	64	56	71.8	
	MIN	61	60	58	63	63	63	57	43	34	36	37	42	57	52	54	47	44	40	31	43	42	49	54	52	29	51	33	32	55	41	45	47.4	
HARRISON	MAX	84	83	85	86	87	83	76	65	70	65	50	74	76	80	73	60	64	63	65	71	70	77	73	65	62	65	67	66	69	65	59	70.9	
	MIN	45	55	53	56	55	61	50	46	36	34	36	37	56	51	59	47	43	38	30	39	35	37	43	50	31	39	40	27	52	45	44.2		
HARRISON FAA AIRPORT	MAX	85	82	83	84	85	82	77	55	70	55	52	73	76	81	68	53	64	59	67	70	72	78	72	68	61	68	57	65	67	59	59	69.3	
	MIN	54	58	59	62	61	62	55	47	40	37	36	41	57	56	50	46	44	42	36	43	44	46	54	46	41	43	36	33	56	54	40	47.7	
HUNTSVILLE	MAX	86	85	85	87	89	87	78	63	73	71	55	78	77	84	70	60	64	65	71	70	76	80	81	70	66	70	60	68	70	66	57	73.0	
	MIN	49	52	60	60	58	59	54	44	33	32	33	43	54	53	52	48	43	35	30	49	36	38	46	51	32	42	30	27	55	46	45	44.8	
LEAO HILL	MAX	88	85	89	90	88	87	81	71	72	71	52	75	80	84	74	68	67	67	69	72	75	82	77	73	63	71	69	64	73	70	60	74.4	
	MIN	51	58	54	61	63	64	56	50	39	38	35	38	42	50	58	49	47	45	32	38	35	43	50	53	38	40	35	29	50	54	49	46.6	
ROGERS	MAX	86	85	85	85	88	85	80	63	71	68	53	77	78	83	78	60	66	66	70	70	79	78	75	71	65	68	65	68	67	64	54	72.6	
	MIN	56	58	60	60	60	60	60	42	40	36	40	40	55	55	60	48	43	38	34	45	45	50	55	50	36	45	35	37	55	42	45	47.9	
SILOAM SPRINGS	MAX	85	84	87	87	89	88	75	59	74	68	59	77	76	84	74	55	68	62	71	72	80	80	76	67	67	62	63	69	68	64	55	72.7	
	MIN	58	57	58	63	63	60	57	44	36	37	40	42	59	54	54	48	46	39	33	43	44	47	57	52	34	47	35	34	56	42	44	47.8	
* * *																																		
NORTH CENTRAL 02																																		
CALICO ROCK	MAX	87	81	90	92		84	83	76	70	64	58	75	87	82	75	66	53	65	68	75	73	80	76	73	66	71	68	67	75	73	62	73.8	
	MIN	48	49	53	55	60	53	53	52	37	38	31	37	55	54	56	50	47	36	31	34	34	34	39	59	29	32	34	27	50	52	46	44.0	
EVENING SHADE 1 NE	MAX	85	84	89	88	90	84	83	68	69	65	59	71	82	85	80	76	54	65	67	77	74	80	77	72	64	72	67	66	76	72	62	74.3	
	MIN	45	47	50	54	58	60	62	54	38	39	33	35	52	56	54	52	49	49	39	31	34	32	34	39	56	32	32	36	28	43	53	44	44.2
GILBERT	MAX	86	84	88	90	91	84	82	74	73	69	57	75	81	85	77	64	64	65	70	76	75	82	75	71	67	72	66	69	72	71	61	74.7	
	MIN	41	46	50	52	54	55	48	49	39	32	31	37	55	54	58	49	45	35	29	32	35	32	38	59	27	30	32	24	43	56	49	42.5	
GREERS FERRY DAM	MAX	79	82	85	87	88	88	84	81	59	70	63	61	73	81	84	78	57	55	65	67	76	73	79	79	74	68	72	72	78	74	63	74.0	
	MIN	40	51	51	51	57	60	58	57	39	39	38	37	41	55	59	52	49	45	36	38	39	41	41	47	40	37	38	33	32	55	47	45.3	
MAMMOTH SPRING	MAX	84	82	88	89	89	74	82	75	66	63	54	67	80	80	78	65	53	61	64	74	72	77	77	70	62	72	66	63	71	71	62	72.3	
	MIN	47	50	52	55	59	61	63	55	43	39	32	33	44	54	58	52	48	40	30	35	33	36	41	56	32	32	33	28	54	53	44	44.9	
MARSHALL	MAX	86	82	86	88	89	84	80	73	72	68	60	77	80	83	75	67	62	63	69	75	73	73	70	65	65	71	66	67	73	71	60	73.3	
	MIN	59	60	64	67	64	63	63	49	39	36	35	40	58	58	61	50	46	38	33	45	39	45	49	56	35	44	35	30	56	55	47	49.0	
MOUNTAIN HOME 1 NNW	MAX	79	85	84	87	88	88	80	82	60	69	59	56	71	80	83	68	55	59	62	74	75	79	78	75	69	62	69	61	64	71	61	72.0	
	MIN	45	54	56	58	61	62	61	51	41	41	38	38	43	43	58	51	49	45	35	35	41	42	42	50	40	39	36	34	34	58	56	46.4	
MOUNTAIN HOME C OF ENG	MAX	80	86	85	88	89	89	80	82	60	69	59	56	71	82	84	69	56	59	64	67	75	71	79	75	70	63	70	61	65	71	61	72.1	
	MIN	40	49	53	53	59	59	60	52	40	39	35	37	43	48	55	51	50	44	32	33	36	36	76	42	47	36	37	35	31	30	58	53	44.3
MOUNTAIN VIEW	MAX	83	82	87	89	90	85	82	78	70	70	60	71	80	84	75	73	52	63	67	76	72	79	76	72	66	71	68	65	73	71	61	73.9	
	MIN	56	61	58	62	64	62	61	52	38	40	35	39	55	57	65	51	47	40	31	44	40	31	44	39	48	52	55	37	42	37	53	48	48.6
YELLVILLE	MAX	86	87	88	89	89	83	82	70	71	61	53	73	81	84	71	70	63	63	74	72	76	81	75	73	65	70	62	67	72	71	61	73.6	
	MIN	44	50	57	54	56	60	58	50	38	34	32	37	42	54	57	51	48	37	29	32	34	34	43	61	30	34	36	26	45	55	48	44.1	

DAILY TEMPERATURES

ARKANSAS
OCTOBER 1967

Continued

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
POCAHONTAS 1	MAX MIN	81 50	80 51	85 52	86 57	88 61	82 61	81 63	76 53	66 41	59 34	67 36	81 45	81 60	81 57	74 53	56 51	62 45	64 40	70 40	70 40	76 39	76 43	71 56	64 38	71 34	66 39	63 31	73 45	71 54	62 51	72.5 47.3		
SEARCY	MAX MIN	82 49	82 49	87 55	88 56	89 60	87 60	84 58	79 55	70 43	68 49	63 39	73 42	82 48	83 58	83 60	78 55	57 50	67 46	37 38	75 46	80 41	79 45	77 63	69 37	74 38	71 38	68 34	77 50	74 55	62 49	76.0 48.5		
WALNUT RIDGE FAA AP	MAX MIN	86 53	82 54	87 54	88 59	89 64	84 63	83 62	66 49	67 47	62 40	58 36	70 39	81 49	83 60	84 63	64 54	58 51	65 44	65 36	76 44	71 40	78 42	76 45	71 50	64 39	72 37	64 39	65 33	74 53	68 56	65 42	73.1 48.3	
* * *																																		
WEST CENTRAL 04																																		
BLUE MOUNTAIN OAM	MAX MIN	83 46	82 54	82 56	88 61	88 59	90 58	88 58	77 50	62 41	72 43	66 41	59 42	75 44	84 53	84 63	74 53	59 46	68 46	68 34	80 36	80 44	75 45	81 47	75 51	73 43	68 41	74 39	63 33	70 36	74 51	60 46	74.5 47.1	
BOONEVILLE	MAX MIN	90 48	87 50	91 57	92 60	93 56	91 54	79 57	66 45	76 35	67 46	61 41	82 45	86 52	85 54	74 62	66 53	72 44	69 37	72 31	80 41	77 42	84 46	79 50	74 51	70 34	79 39	71 33	73 28	75 57	53 50	53 43	77.0 46.4	
CLARKSVILLE	MAX MIN	86 52	83 56	88 60	88 63	89 60	87 59	79 59	66 46	71 35	65 46	62 41	70 45	83 52	77 50	69 59	65 52	69 47	68 43	78 34	73 44	80 47	77 51	72 60	68 34	75 42	70 33	69 33	69 57	68 57	61 46	74.0 48.8		
OAROAELLE	MAX MIN	87 51	84 50	88 56	89 59	90 57	88 57	82 54	67 52	72 40	67 45	61 38	74 42	83 48	83 57	75 61	66 50	66 47	69 42	70 34	77 39	75 42	82 41	77 48	75 57	68 35	74 38	67 42	70 31	75 52	63 57	60 46	75.3 47.4	
DEVILS KNOB	MAX MIN		76 58	80 61	81 63	82 64	79 64	75 60	64 42	65 39	66 36	54 39	64 42	75 55	77 60	74 59	60 45	60 39	60 42	73 49	80 41	74 49	72 53	70 54	65 41	63 47	67 62	62 61	60 50	63 51	58 43	67.9 49.0		
FORT SMITH WB AIRPORT	MAX MIN	88 50	87 50	90 61	91 63	91 61	90 58	80 57	66 44	75 39	67 46	60 42	82 45	85 54	87 59	79 55	58 50	73 48	70 39	74 34	79 41	80 46	84 48	79 50	75 53	70 39	78 42	63 34	72 32	77 56	51 45	76.0 48.1		
FORT SMITH WATER PLANT	MAX MIN	85 46	84 48	86 56	87 59	87 56	86 56	84 54	66 45	71 37	69 44	60 37	72 39	81 50	83 54	77 62	64 48	69 45	69 58	77 31	79 38	77 40	80 40	80 47	74 55	68 32	73 36	71 33	69 30	69 60	68 48	55 45	74.5 46.1	
HECTOR	MAX MIN	84 47	83 49	87 55	88 57	89 58	87 55	78 68	68 36	68 31	61 48	61 48	80 51	82 55	59		68 51	62 44	66 44	78 33					76 33	79 63	70 36	69 33	65 30	65 61	61 43	73.6 44.3		
MENA	MAX MIN	84 54	83 52	86 60	88 63	87 60	86 57	83 63	68 49	74 38	74 48	64 42	73 49	81 59	77 56	76 63	63 47	68 41	67 50	70 35	81 46	79 47	79 53	75 46	72 36	70 36	74 35	68 35	72 35	71 52	52 39	74.9 49.6		
OZARK	MAX MIN	87 53	86 55	87 60	89 65	89 60	87 60	80 61	66 51	72 40	67 47	63 41	77 47	84 55	84 60	77 66	68 51	71 46	69 44	78 37	82 43	78 49	75 53	65 45	69 38	77 33	74 39	69 35	70 58	70 54	54 46	75.4 51.0		
PARIS	MAX MIN	88 50	85 51	89 58	90 60	91 58	88 57	81 57	72 50	73 39	71 43	64 40	77 43	84 50	84 58	78 63	72 50	70 46	69 39	71 34	77 40	76 44	77 44	82 43	78 50	75 59	68 39	71 39	72 31	76 56	74 52	54 46	76.5 47.8	
RUSSELLVILLE 4 N	MAX MIN	85 49	83 51	87 58	89 59	90 59	87 57	85 56	72 43	71 39	65 43	67 40	73 43	83 43	84 52	81 62	72 53	64 48	69 39	68 35	78 42	75 43	80 48	78 56	76 47	69 36	74 39	72 33	74 51	74 57	62 47	76.2 47.3		
SUBIACO	MAX MIN	87 55	86 58	89 58	90 61	90 60	91 58	78 58	67 47	72 41	67 44	60 41	75 43	84 52	84 60	75 62	64 47	68 44	69 48	71 36	76 48	74 38	82 46	78 52	74 46	68 41	76 44	71 37	71 33	73 56	68 50	56 48	75.3 48.7	
WALORON	MAX MIN	88 50	88 49	90 55	90 57	90 56	89 53	87 55	68 51	73 34	72 46	63 39	82 41	85 54	83 54	78 65	67 50	70 44	70 44	74 31	82 38	82 41	83 41	73 49	82 41	73 49	71 33	72 35	70 28	75 61	72 49	52 42	77.4 46.6	
WHITE ROCK	MAX MIN	79 60	77 58	80 62	81 64	82 65	81 64	77 52	65 40	64 40	63 37	53 38	66 42	74 56	79 60		60 43	62 39	60 44	62 39	73 50	71 52	74 54	71 54	67 50	64 42	69 47	63 33	62 42	60 51		69.3 49.2		
* * *																																		
CENTRAL 05																																		
ALUM FORK	MAX MIN	83 56	82 54	87 59	87 58	87 61	88 58	86 56	75 53	71 44	72 47	64 42	75 43	83 54	79 59	80 63	75 52	57 46	65 51	65 49	82 37	82 52	81 46	80 51	76 64	70 38	72 41	73 43	70 35	75 54	72 55	62 44	76.0 50.5	
BENTON	MAX MIN	82 49	84 44	86 51	87 53	83 55	85 53	82 52	67 53	69 46	67 38	65 37	74 46	82 51	82 58	80 63	75 45	59 45	69 42	67 34	80 43	81 42	77 45	78 58	69 35	73 36	74 38	70 30	76 53	72 60	65 45	75.1 45.0		
BLAKELY MOUNTAIN OAM	MAX MIN	82 39	84 46	82 46	87 54	88 55	89 52	88 52	84 54	64 38	74 38	70 40	65 41	77 42	80 48	80 53	80 55	57 46	65 43	68 34	84 37	79 41	82 41	77 46	77 46	72 35	76 36	66 32	69 35	74 59	66 45	76.0 43.6		
CONWAY	MAX MIN	85 55	83 51	88 57	88 59	90 60	88 58	85 59	79 48	70 43	70 48	66 38	73 43	83 51	83 58	81 63	80 53	55 47	68 40	68 35	78 41	78 42	81 41	80 50	75 62	70 38	74 40	71 40	69 32	77 53	74 55	63 47	76.5 48.9	
GREENBRIER	MAX MIN	85 48	84 47	89 55	90 55	91 57	87 57	84 54	68 45	70 38	66 46	64 43	75 42	83 47	85 57	79 58	69 52	53 47	68 39	79 31	82 36	79 40	80 45	82 48	76 58	67 35	75 36	67 35	69 30	74 57	73 54	62 45	75.3 46.1	
HOT SPRINGS 1 NNE	MAX MIN	86 60	84 58	88 64	89 63	89 63	89 62	84 63	68 53	74 43	71 50	67 44	78 45	80 57	82 60	79 64	72 52	65 45	70 47	84 38	78 48	80 51	75 47	76 48	76 44	73 44	72 41	69 38	74 57	73 57	58 44	76.5 52.2		
LEOLA	MAX MIN	84 54	83 46	88 54	87 55	89 56	87 54	84 55	68 40	71 40	72 40	66 39	77 42	85 54	84 61	81 60	74 46	58 46	69 43	70 32	82 36	78 43	83 41	80 43	81 60	71 36	76 43	72 29	79 53	75 57	58 45	76.7 46.9		
LITTLE ROCK WB AIRPORT	MAX MIN	81 51	81 49	85 55	86 56	87 61	86 58	81 57	66 45	69 44	65 50	62 41	72 44	81 48	81 54	80 60	63 54	55 46	69 47	66 38	78 40	82 48	82 44	83 44	79 45	76 34	68 35	72 32	79 52	70 54	54 45	73.5 48.3		
MALVERN	MAX MIN	80 48	79 42	87 52	88 52	89 49	85 48	86 48	70 36	70 43	72 42	66 37	78 38	82 51	82 55	82 60	75 54	67 46	72 40	71 34	82 36	82 44	83 44	77 45	79 36	74 34	76 35	75 32	71 52	77 60	62 44	77.2 45.4		
MORRILTON	MAX MIN	85 51	84 53	89 59	89 59	90 60	89 59	84 58	79 43	70 43	62 47	65 39	75 44	83 53	85 59	79 62	74 53	58 49	69 47	70 37	79 40	82 43	80 43	81 43	76 42	70 41	72 42	70 33	76 56	74 50	63 47	76.8 49.6		
NIMROO OAM	MAX MIN	80 41	83 50	82 50	86 58	87 58	88 56	85 55	81 43	61 43	69 43	64 38	60 38	75 40	80 53	81 58	76 40	55 46	63 47	68 35	89 36	80 41	74 42	79 52	77 40	73 39	68 34	62 30	75 35	67 40	64 45	73.7 45.5		
PERRY	MAX MIN	79 41	81 50	83 55	85 53	84 56	84 57	81 52	80 49	74 42	72 36	73 41	80 46	81 48	82 50	79 60	75 54	60 41	62 41	65 40	71 39	80 38	76 44	75 45	70 35	71 38	65 31	69 45	73 5					

DAILY TEMPERAT URES

ARKAN5AS
OCTOBER 1967

Continued

Station		Day Of Month																																Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CABOT 4 SW	MAX MIN	82 50	81 51	86 57	87 56	88 60	86 58	83 57	72 58	69 42	65 47	62 42	73 46	82 50	83 58	80 63	74 53	55 48	68 45	66 37	77 40	73 51	80 50	79 47	71 62	68 39	74 39	65 40	69 33	79 57	73 54	72 47	74.9 49.6	
CLARENDON	MAX MIN			88 45	88 53	88 55	89 55	85 53	74 55	73 40	65 45	69 35	74 38	83 50	85 55	86 58	80 53	58 47	69 47	69 35	79 37	78 46	82 41	79 49	77 57	68 37	75 37	71 39	71 30	79 47	76 51	65 45	76.6 46.0	
OES ARC	MAX MIN	82 55	83 53	88 56	89 58	90 62	89 64	86 58	84 54	70 45	66 46	65 46	72 39	83 58	85 60	84 63	84 54	59 50	69 45	69 38	79 45	77 49	81 46	80 55	79 59	70 42	74 47	72 42	37 37	78 57	77 53	65 49	77.4 51.3	
FORREST CITY	MAX MIN	84 55	84 56	88 59	89 60	90 63	87 63	86 62	73 57	68 44	64 44	63 43	74 43	84 57	86 60	85 62	80 56	56 43	67 47	68 35	80 44	75 49	82 53	79 51	79 59	69 38	73 45	68 42	71 34	78 56	73 55	64 50	76.4 51.2	
HELENA 5 NW	MAX MIN	79 43	83 51	84 55	87 55	88 55	90 58	87 52	85 56	82 42	68 42	65 36	63 39	75 42	85 58	87 63	84 70	68 46	55 44	62 34	67 38	80 48	80 48	78 48	81 59	79 45	66 38	74 46	64 34	72 54	74 48	65 48	76.0 47.0	
KEO	MAX MIN	83 52	81 48	86 53	87 54	88 58	85 56	83 57	80 55	69 42	67 47	63 38	74 41	82 52	83 54	83 59	65 52	68 46	67 44	80 35	78 41	88 44	79 42	80 46	80 60	69 40	75 40	78 39	70 31	79 51	73 53	65 45	75.8 47.6	
MARIANNA 2 S	MAX MIN	84 50	84 52	88 56	88 55	89 58	87 58	87 57	80 58	68 43	65 44	64 35	75 42	85 53	86 55	86 57	79 55	59 49	41 33	68 42	80 46	80 48	79 50	80 51	80 58	69 45	75 42	68 42	70 32	79 52	73 54	65 48	76.9 48.5	
SAINT CHARLES	MAX MIN	81 38	85 51	85 52	90 56	90 57	90 58	90 58	86 59	67 48	68 58	65 49	65 40	76 44	86 56	87 55	86 44	66 48	56 36	69 36	69 41	81 42	79 44	82 48	82 56	80 38	69 38	75 35	73 39	80 56	65 49	77.0 47.1		
STUTTART	MAX MIN	84 55	83 52	87 57	88 59	88 62	85 60	85 60	76 57	70 44	66 49	67 42	76 46	85 55	84 60	83 61	76 54	58 48	68 45	69 38	82 45	78 49	82 50	80 52	79 49	70 45	74 48	68 42	72 35	80 52	76 49	65 49	77.0 50.9	
STUTTART 9 ESE	MAX MIN	78 46	81 50	82 52	86 58	87 59	87 58	87 58	85 59	65 46	68 58	64 46	65 42	75 45	84 55	84 57	85 61	65 48	45 35	68 36	67 45	78 45	49 49	50 50	52 52	52 39	52 39	43 43	35 35	41 41	54 54	49 49	48.1	
WEST MEMPHIS	MAX MIN	83 56	82 58	86 60	88 60	89 63	90 64	87 60	83 59	65 45	64 48	62 37	72 41	83 52	85 62	85 62	82 52	46 46	64 47	65 37	77 43	78 47	78 49	79 46	78 57	66 42	73 43	70 44	67 31	77 56	72 56	64 51	76.5 50.8	
WYNNE	MAX MIN	84 57	88 58	88 57	87 61	89 63	89 62	87 64	89 58	66 41	66 47	66 37	73 38	83 59	84 60	85 63	80 55	63 51	65 43		77 33	75 49	81 49	80 56	78 56	67 43	74 44	72 41	69 34	78 55	74 52	67 50	77.1 51.0	
* * *																																		
SOUTHWEST	07																																	
OE QUEEN	MAX MIN	86 50	85 51	87 59	90 64	89 58	88 54	81 62	74 48	76 38	76 45	69 43	82 48	84 57	84 57	77 68	68 54	72 45	72 43	73 35	83 39	83 42	83 44	79 48	78 48	72 35	79 42	74 38	32 32	58 51	41 41	51 41	77.9 48.7	
OIERXS	MAX MIN	88 57	86 48	90 56	93 57	90 54	91 50	85 53	72 43	77 34	76 44	73 39	76 46	82 51	86 53	80 63	70 50	71 45	71 37	82 30	82 35	84 41	82 41	79 45	80 59	78 31	74 37	74 33	29 29	53 53	50 43	43 43	78.8 45.0	
HOPE 3 NE	MAX MIN	83 47	84 49	84 47	89 62	90 61	89 53	89 52	84 54	71 49	73 46	71 43	68 44	83 46	83 55	84 62	57 55	69 45	71 35	72 37	82 42	82 44	83 46	81 46	81 38	71 37	78 42	68 31	74 30	74 30	65 41	65 41	78.1 45.9	
MOUNT IOA	MAX MIN	86 46	84 49	87 54	90 55	90 52	88 52	84 54	78 49	74 35	71 46	65 39	79 40	79 42	80 51	78 65	52 42	67 40	68 30	80 36	83 44	84 41	76 45	75 45	71 35	75 39	70 38	69 35	74 38	77 60	61 43	45.7		
NARROWS OAM	MAX MIN	85 39	85 43	87 44	90 55	91 54	90 50	90 50	83 49	74 35	78 35	75 40	70 42	80 42	82 49	86 55	81 55	59 44	72 42	73 31	83 32	81 35	81 41	83 41	79 43	73 32	77 35	73 30	73 30	78 60	65 42	78.9 42.2		
NASHVILLE PEACH SUBSTA	MAX MIN	83 52	84 49	84 49	87 61	89 57	88 54	87 55	82 50	70 45	74 48	64 45	67 50	80 56	82 58	85 67	79 54	57 45	69 44	70 36	81 45	81 48	77 49	81 48	79 55	78 42	71 39	71 32	69 35	71 52	77 60	64 42	77.0 48.9	
OKAY	MAX MIN	84 57	84 52	87 60	89 66	88 63	87 55	85 64	73 53	75 41	74 47	71 46	81 47	83 60	85 61	85 68	80 71	73 46	83 48	82 36	82 39	82 44	82 49	80 45	76 46	78 39	77 44	72 34	72 60	78 53	54 42	78.9 51.2		
STAMPS	MAX MIN	84 54	85 48	88 60	89 59	89 58	87 54	86 54	69 52	75 39	73 45	68 43	84 48	85 55	86 61	80 67	67 53	68 47	73 41	72 33	82 42	82 47	82 48	82 35	82 44	72 39	77 36	70 36	72 57	78 52	76 42	52 49	78.1 49.0	
TEXARKANA WB AIRPORT	MAX MIN	85 59	85 56	90 66	90 67	90 64	88 61	82 64	73 52	74 46	74 51	70 43	83 50	84 61	86 66	85 64	65 52	72 48	73 50	72 48	84 50	84 50	81 56	83 55	73 43	79 52	70 45	74 44	80 61	86 48	52 43	78.4 53.5		
* * *																																		
SOUTH CENTRAL	08																																	
ARKADELPHIA	MAX MIN	85 52	83 49	88 56	89 58	89 59	88 57	86 57	71 43	78 43	72 46	66 44	77 46	82 54	84 57	79 60	72 53	62 45	69 45	70 39	82 40	84 46	81 45	81 47	79 61	75 39	77 39	76 43	71 32	76 54	73 50	60 43	77.6 48.8	
CAMOEN 1	MAX MIN	83 49	83 56	87 57	87 58	88 56	87 56	84 60	83 58	72 45	70 47	67 41	78 46	85 45	85 62	82 59	60 48	69 46	70 35	78 39	80 44	81 46	81 46	82 42	81 46	79 37	76 42	74 39	73 35	78 54	69 44	78.7 49.7		
EL OORAO FAA AIRPORT	MAX MIN	85 51	85 46	89 55	89 56	89 55	89 54	86 55	74 47	73 42	73 46	69 43	81 46	87 53	87 60	84 65	70 50	64 44	72 45	72 35	84 38	83 43	83 45	81 45	82 54	71 37	79 40	69 37	75 32	80 56	70 51	56 47	78.4 47.3	
FOROYCE	MAX MIN	84 53	83 50	88 57	89 58	87 56	88 52	86 56	78 56	70 45	69 49	65 41	78 45	86 55	85 61	83 61	77 54	69 46	70 46	80 38	79 41	80 47	81 46	79 49	80 63	70 41	76 42	72 43	72 35	79 55	77 54	58 44	77.2 49.8	
MAGNOLIA 3 N	MAX MIN	86 54	85 54	87 59	91 59	90 58	89 57	89 54	74 37	74 44	73 44	70 42	83 45	87 57	88 62	86 67	79 54	68 46	72 42	71 33	84 38	84 43	82 43	83 48	82 44	78 34	78 42	76 32	75 32	79 58	53 42	79.9 48.2		
MOROBAY LOCK NO 8	MAX MIN	82 43	85 46	86 47	88 53	89 55	89 53	88 54	86 58	71 40	71 41	72 39	69 40	80 45	87 53	87 59	84 65	66 48	61 43	70 32	72 33	83 36	84 42	84 42	82 44	81 36	72 35	77 38	70 30	75 31	80 62	69 44	78.7 44.7	
PRESCOTT	MAX MIN	87 55	87 50	89 57	92 62	91 61	90 56	88 62	74 52	75 44	72 40	69 44	80 46	83 58	85 61	85 68	77 52	68 46	73 37	82 40	80 46	84 48	80 49	82 62	72 39	78 42	74 44	73 34	75 55	78 53	75 43	79.9 50.5		
SPARKMAN 3 WSW	MAX MIN	82 40	82 45	85 49	86 54	86 55	86 53	83 64	76 53	72 45	71 40	66 40	71 41	83 52	82 56	81 57	72 54	65 45	69 38	75 32	80 35	79 39	78 40	79 42	82 32	75 37	75 44	71 30	78 51	75 60	62 42	76.2 44.8		
WARREN	MAX MIN	83 43	85 49	86 49	89 56	90 57	89 56	89 56	87 60	72 45	73 45	71 39	66 40	79 45	87 55	87 62	87 65	67 46	57 46	70 38	71 37	82 40	83 47	85 										

DAILY TEMPERAT URES

ARKANSAS
OCTOBER 1967

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EUDDRA	MAX	85	87	90	88	89	87	90	85	72	73	70	79	89	90	88	86	58	70	70	82	84	85	85	85	82	77	78	76	82	79	69	81.0
	MIN	49	51	56	59	60	58	59	62	45	48	42	49	54	58	59	56	49	47	40	45	45	46	48	46	44	45	46	38	54	59	48	51.1
MONTICELLO	MAX	80	84	85	88	88	87	89	85	70	69	68	66	78	85	86	85	67	55	68	71	81	81	82	81	80	70	75	66	72	80	69	77.1
	MIN	52	52	54	58	57	57	58	61	41	44	40	45	50	58	62	57	46	42	33	35	43	44	54	56	36	37	49	33	35	60	47	48.3
PINE BLUFF	MAX	84	84	88	90	89	89	86	79	72	70	66	80	86	89	90	84	56	68	68	82	78	84	80	84	71	75	74	74	81	79	69	79.0
	MIN	56	52	58	58	62	59	62	58	46	51	44	44	55	61	63	51	48	44	39	42	49	48	50	54	40	45	41	36	60	54	47	50.3
PINE BLUFF FAA AIRPORT	MAX	83	82	86	87	89	86	88	69	69	65	64	76	86	85	84	65	56	68	68	81	77	81	79	80	70	75	65	71	80	72	55	75.5
	MIN	56	52	57	58	61	60	61	56	47	48	43	48	55	61	63	51	48	44	39	42	49	48	50	54	40	45	41	36	60	54	47	50.8
PORTLAND	MAX	85	87	89	89	89	89	88	84	72	72	68	81	88	88	87	79	57	70	72	84	85	85	83	85	76	78	70	74	84	76		80.5
	MIN	53	52	55	57	58	58	57	51	46	48	42	49	54	59	59	49	48	40	40	46	46	51	61	45	42	55	34	45	60	48		50.3
ROHWER 2 NNE	MAX	79	84	85	88	89	90	89	87	82	68	67	65	78	86	87	82	68	51	68	69	81	79	83	86	82	75	76	65	80	80	67	77.9
	MIN	45	51	52	54	54	56	55	59	45	45	36	37	47	55	57	60	47	46	34	35	45	46	50	57	46	38	44	31	32	46	48	46.9
STAR CITY 4 ENE	MAX	85	85	89	90	90	90		86	70	66	64	78	86		86	78	56	68	69	82		83	81	70	75	69	73	80				78.1
	MIN	54	46	54	53	59	57		54	46	40	36	41	51		60	55	46	47	33	37		41	45	61	35	39	43	31		47	46.6	

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NDRTH CENTRAL 02 MOUNTAIN HOME C DF ENG	EVAP	.16	.18	.15	.14	.17	.17	.07	.16	.09	.14	.12	.04	.12	.06	.13	-	-	.14	.17	.09	.11	.11	.12	.14	.12	.15	.09	.10	.14	-	.02	3.76B
	WIND	30	40	20	20	30	5	5	40	20	20	20	4	16	30	10	25	25	15	25	10	10	15	15	70	65	25	55	22	46	72	54	859
	MAX	85	90	88	91	95	85	88	85	68	71	67	56	68	71	78	65	56	53	63	64	69	67	70	68	64	60	59	60	59	63	61	70.5
	MIN	46	54	58	57	62	64	62	57	45	45	43	43	44	51	59	55	50	43	42	41	44	45	46	51	40	40	42	39	38	49	56	48.7
* * * WEST CENTRAL 04 BLUE MDUNTAIN DAM	EVAP	.15	.16	.17	.14	.13	.17	.18	.04	.14	.10	.14	.05	.09	.08	.12	-	-	.02	.14	.13	.04	.16	.13	.10	.14	.11	.14	.09	.16	-	-	3.70B
	WIND	26	16	27	21	16	12	21	31	24	14	16	26	38	13	13	34	52	25	17	23	9	37	27	39	39	21	45	14	71	60	21	848
	MAX	85	90	88	91	95	85	88	85	68	71	67	56	68	71	78	65	56	53	63	64	69	67	70	68	64	60	59	60	59	63	61	70.5
	MIN	46	54	58	57	62	64	62	57	45	45	43	43	44	51	59	55	50	43	42	41	44	45	46	51	40	40	42	39	38	49	56	48.7
* * * RUSSELLVILLE 4 N	EVAP	.14	.13	.13	.12	.12	.16	.08	.13	.09	.13	.09	.07	.07	.10	-	-	-	.09	.13	.09	.14	.09	.10	.09	.12	.16	.13	.09	.09	.08	.07	3.35B
	WIND	15	12	9	21	14	17	20	52	18	23	8	25	19	18	14	17	45	19	29	24	31	22	19	41	26	48	32	39	44	80	45	846
	MAX	85	84	87	89	90	90	71	70	71	71	71	68	75	80	80	67	57	66	66	69	71	72	72	70	69	65	64	62	62	64	60	72.2
	MIN	53	55	59	61	60	60	58	56	45	48	47	46	52	61	64	56	48	43	39	46	42	46	50	44	42	42	39	37	52	58	51	50.3
* * * CENTRAL 05 BLAKELY MDUNTAIN DAM	EVAP	.13	.15	.13	.11	.15	.16	.17	.15	.16	.17	.15	.10	.10	.08	.07	-	.04	.07	.14	.10	.11	.11	.11	.07	.16	.10	.12	.12	.13	.07	.08	3.63B
	WIND	25	22	19	17	19	15	17	44	58	26	33	16	18	18	16	44	73	71	41	17	6	15	15	31	56	22	58	28	41	60	41	982
	MAX	85	84	87	89	90	90	71	70	71	71	71	68	75	80	80	67	57	66	66	69	71	72	72	70	69	65	64	62	62	64	60	72.2
	MIN	53	55	59	61	60	60	58	56	45	48	47	46	52	61	64	56	48	43	39	46	42	46	50	44	42	42	39	37	52	58	51	50.3
* * * EAST CENTRAL 06 STUTTIGART 9 ESE	EVAP	.19	.19	.16	.19	.17	.19	.17	-	.14	.14	.17	.11	.15	.19	.18	.29	*	.03	.20	.13	.17	.12	.16	.18	.20	.16	.25	.13	.21	.25	.03	5.01B
	WIND	89	42	33	37	17	37	27	103	74	54	47	16	41	71	70	117	127	94	76	20	49	16	23	133	129	58	172	50	104	217	88	2231
	MAX	78	84	82	87	89	89	88	81	68	72	71	71	75	81	82	80	64	57	69	72	74	79	80	75	73	69	66	71	69	72	62	75.2
	MIN	47	54	57	60	62	63	62	62	50	50	47	47	50	55	60	61	51	46	43	43	47	52	53	55	44	44	46	42	42	50	53	51.5
* * * SOUTHWEST 07 HOPE 3 NE	EVAP	.18	.14	.19	.21	.11	.22	.16	.13	.23	.13	.15	.10	.11	.09	.11	.16	.05	.13	.20	.09	.13	.20	.10	.08	.12	.13	.19	.09	.15	.09	.23	4.40
	WIND	26	9	6	3	7	10	10	24	44	18	23	4	7	20	23	32	117	174	132	6	15	3	3	21	53	13	72	49	17	35	31	1007
	MAX	75	84	83	83	88	88	85	81	73	75	76	72	76	73	77	75	61	62	70	70	74	77	77	72	76	71	69	70	66	66	65	74.5
	MIN	44	45	55	61	63	53	60	54	48	47	50	51	50	57	60	61	48	47	48	48	45	49	50	52	45	45	45	42	41	58	47	50.5

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
OCTOBER 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	EVAP	SPECIAL										TEMP	PRECIP	EVAP	SPECIAL	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	7A				JAMES W. WILLIAMS	KED	3862	06	LONGKE	1	34 36	92 00	230	7P				R. A. WALLER
ALICIA	0068	03	LAWRENCE	1	35 58	91 05	256	5S	7A			ROBERT B. OWENS	KINGSLAND 3 SSE	3904	08	CLEVELAND	3	33 50	92 16	214				ARKANSAS FORESTRY COMM	
BIG FORK	0116	05	SALINE	2	32 42	92 42	760	5P				LITTLE ROCK WATERWORKS	LAKE CITY	3908	03	CRANEHEAD	5	34 49	90 26	216	7A			TRESSA ST. CLAIR	
ALY	0136	04	YELL	3	34 47	93 29	854	7A				REBA T. SWAIN	LAKE MAUMELLE	4010	05	PULASKI	1	36 51	92 28	305	MID			LITTLE ROCK WATERWORKS	
ALTY 3 NE	0150	08	CLARK	3	34 17	93 25	475	7A				ALTA F. GARNER	LAKE MAUMELLE	4061	01	PULASKI	1	36 51	92 28	305	MID			LITTLE ROCK WATERWORKS	
ANTONE	0176	07	PIKE	3	34 02	93 25	285	8A				ALMA B. HENRIKX	LEAD HILL	4106	01	BOONE	7	36 25	92 54	810	5S	7A		ETHEL HUMPHREY	
ARLIN 1 W	0188	08	PERRY	1	34 58	93 00	400	6P				HOBART WATTS	LEOLA	4134	05	GRANT	3	34 10	92 35	261	5S	7A		PIERCE A. REIDER	
ARXOCLINIA	0220	08	CLARK	3	34 03	93 27	405	4P				LEOLA	LITTLE ROCK WB AIRPORT	4204	01	PULASKI	1	34 10	92 35	261	5S	7A		U S WEATHER BUREAU	
ARKANSAS CITY	0234	09	DESHA	2	33 37	91 12	145	7A				CLARENCE L. WESTMORELAND	LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512	MID			LITTLE ROCK WATERWORKS	
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5S	5S			NATIONAL PARK SERVICE	LURTON 2 NNE	4386	01	NEWTON	7	35 48	93 04	2000	7A			MRS. MARGARET L. DANIEL	
ATHENS	0300	07	HOWARD	4	34 19	93 58	960	7A				PAULINE A. PINKERTON	MAISON	4528	06	ST FRANCIS	5	35 00	90 43	215	7A			JAMES C. HODGES	
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218	6A				TOMMIE D. PEEBLES	MAGNOLIA 2 N	4548	08	COLUMBIA	4	35 19	93 41	284	6P	7A		EARLE E. GRAHAM	
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 34	580	6P				UNIVERSITY OF ARKANSAS	MAGNOLIA NO 2	4550	08	COLUMBIA	4	35 19	93 41	284	6P	7A		ARKANSAS P & L CO.	
BATESVILLE LIVESTOCK	0458	03	INDEPENDENCE	7	35 49	91 47	571	5P				OWENS BRYANT	MALVERN	4562	05	HOT SPRING	3	34 23	92 49	311	6P	5P		RADIO STATION KBHM	
BATESVILLE L AND D 1	0463	03	INDEPENDENCE	7	35 45	91 38	277	5P				OWENS BRYANT	MARIONDA 2 S	4638	06	LEE	7	34 44	90 46	234	5P	5P		UNIVERSITY OF ARKANSAS	
BEEBE	0530	03	WHITE	7	35 04	91 53	250	8A				O. C. HENRY	MARKED TREE	4654	03	POINSETT	5	35 32	90 46	229	5S	5S		RADIO STATION KPCC	
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298	6P				B. C. HANCOCK	HARSHALL	4666	02	SEARCY	7	35 54	92 38	1050	5S	7A		U S CORPS OF ENGINEERS	
BEEDEVILLE	0536	03	JACKSON	7	36 26	91 06	221	6P				P. M. BRECKENRIDGE	MAUMELLE	4698	02	SEARCY	7	36 03	92 39	749				WHIT DAVENPORT	
BENTON	0582	05	SALINE	6	36 33	92 37	285	5P	6A			ETTA C. BURKS	MELBOURNE 5 WNW	4746	02	IZARD	6	36 05	91 59	600	7A			MRS. JUANITA COOPER	
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	7A			CENTERTON STATE HCTHRY	MENA	4756	04	POLK	3	34 35	94 15	1207	6P	7A		RICHAUD W. ST. JOHN	
BERRYVILLE & NW	0616	01	CARROLL	7	36 24	93 37	1160	7A				EDWIN L. CHAMPLIN	HILLWOOD DAM	4839	07	LITTLE RIVER	4	33 41	93 48	318	6P	7A		U S ENGINEERS	
BIG FORK	0640	03	CLARK	3	34 46	93 48	1100	5P				ANNA M. LILES	MONTICELLO	4900	09	DREW	3	33 38	91 47	273	5P	5P		RADIO STATION KBHM	
BISHARC 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500	7A				MRS. LOUISE M. YATES	MONTICELLO	4906	09	ASHLEY	3	33 19	91 29	128				ARK POWER AND LIGHT CO	
BLACK ROCK	0745	03	LAWRENCE	7	36 07	91 06	259	7A				WILLIAM R. WILLIAMS	MORRISTOWN LOCK NO 8	4934	08	CALHOUN	1	34 19	92 27	83	7A			U S CORPS OF ENGINEERS	
BLAKEY HOUNTAIN DAM	0764	03	GARLAND	3	36 36	93 11	426	8A	BAK			U S CORPS OF ENGINEERS	MORRISTOWN	4938	05	CONWAY	1	36 08	92 44	280	5P	7A		PERRY D. MALLETT	
BLUE MOUNTAIN DAM	0799	04	YELL	1	35 06	93 39	426	8A	BAK			U S CORPS OF ENGINEERS	HOUNTAIN 10A	4988	07	MONTGOMERY	3	34 33	93 34	663	5P	7A		WILLIAM E. BLACK	
BLUFF CITY 3 SW	0800	08	NEVADA	4	35 55	93 42	99	5P				J. H. MAROLD HAHBY	MOUNTAIN HOME 1 NNN	5036	02	BAXTER	7	36 20	92 23	800	7A	7A		RADIO STATION KTLTO	
BLUTHEVILLE	0806	03	MISSISSIPPI	5	35 58	93 44	252	5P				O. E. KETCHUM	MOUNTAIN HOME C OF ENG	5036	02	BAXTER	7	36 20	92 23	800	8A	BAK		U S CORPS OF ENGINEERS	
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000	7A				U S SOIL CONS SERVICE	MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A		U S FOREST SERVICE	
BOONEVILLE 6 NW	0825	04	LOGAN	1	35 12	93 59	600					U S SOIL CONS SERVICE	MULBERRY & NNE	5072	04	FRANKLIN	1	34 36	94 01	400	7A			HENRY G. ARVIN	
BOONEVILLE T NE	0826	04	LOGAN	1	35 13	93 50	730					U S SOIL CONS SERVICE	MURKINS DAM	5110	07	PIKE	3	34 09	93 43	425	8A	BAK		U S CORPS OF ENGINEERS	
BOONEVILLE 6 NNE	0830	04	LOGAN	1	35 09	93 54	610	7P	7A			CLEO E. YANDELL	NASHVILLE PEACH SUBSTA	5127	07	HOWARD	4	34 00	93 46	500	7A	7A		UNIVERSITY OF ARKANSAS	
BOTKINSBURG 2 S	0842	02	VAN BUREN	5	35 39	92 28	1270	7A				W. C. PERSALL	NATURAL DAM	5160	04	CRAWFORD	1	35 38	94 23	673	7A			MRS. NONA L. HALEY	
BRANCH 4 NW	0867	06	FRANKLIN	1	35 21	94 00	470					U S SOIL CONS SERVICE	NEWHOP 3 E	5174	07	PIKE	3	34 14	93 50	500	7A			ELISS F. VARD	
BRANCH 3 SW	0916	06	FRANKLIN	1	35 21	94 00	500					U S SOIL CONS SERVICE	NICHOLSON	5186	03	JACKSON	5	35 17	92 58	725	7A			LEVI W. TINS	
BRINLEY	0936	06	MONROE	7	34 53	91 12	205	7A				CHARLES K. WIES	NIMROD DAM	5200	05	PERCY	1	34 57	93 10	480	8A	BAK		U S CORPS OF ENGINEERS	
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578	7A				WILLIAM R. WYATT	NORFORK DAM	5228	02	BAXTER	7	36 15	92 15	425				U S CORPS OF ENGINEERS	
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480					U S CORPS OF ENGINEERS	ODELL 2 N	5344	01	WASHINGTON	1	34 48	94 24	1500	7A			MRS. CLARA W. HURST	
BURDETTE	1052	03	MISSISSIPPI	5	35 49	93 57	240	6P				G. A. HALL	ODELL 3 W	5348	01	MONTGOMERY	3	34 38	94 48	804	7A			BOHMER P. MANSARD	
CABOT 4 W	1102	06	PULASKI	1	36 47	92 04	288	6P				G. M. WALTER	OKAY	5376	07	HOWARD	4	34 46	93 45	300	5P	5P		J. T. HARRIS	
CALICO ROCK	1132	02	IZARD	6	36 07	92 08	400	6P	7A			AUSTIN D. MARRIS	OSCEOLA	5480	03	MISSISSIPPI	5	35 43	93 59	246	7A			ALLAN HARMON	
CANDEN 1	1152	08	OUACHITA	3	36 36	92 49	110	5P				JOHN L. BAILEY	OWENSVILLE	5508	05	SALINE	1	36 01	92 50	500	8A			HARRY W. WHITE	
CANDEN 1 SW	1224	06	LONGKE	1	34 47	93 45	235	8A				JOHN L. TAIT	OZARK	5540	08	FRANKLIN	1	34 29	93 40	296	7A			ALLEN W. COOK	
CARPENTER DAM	1238	05	GARLAND	3	36 27	93 31	405	7A				ARK POWER AND LIGHT CO	OZONE	5544	04	JOHNSON	1	36 38	92 37	1900	7A			VIRGIL G. NELSON	
CLARKSVILLE	1452	06	MONROE	7	34 53	91 18	272	5P				DR. IRVING T. BEACH	PARADISE RADIO KDPS	5576	03	GREENE	7	36 17	92 47	274	6P			STATION SCHNEIDER	
CLARKSVILLE 6 NNE	1457	04	JOHNSON	1	34 28	93 28	436	6P	6P			C. UNIVERSITY OF ARKANSAS	PARIS 4 WSW	5577	04	LOGAN	1	34 16	93 44	775				U S SOIL CONS SERVICE	
CLINTON	1492	02	VAN BUREN	5	35 32	93 28	810	7A				EARL R. RIDICK	PARKIN 2 W	5586	06	CROSS	5	35 16	90 35	222	7A			INACTIVE 10/1/63	
COMBS 3 SE	1574	01	HADISON	7	34 48	93 18	1400					OTTO DAVIS	PARIS 4 WSW	5586	06	CROSS	5	35 16	90 35	222	7A			INACTIVE 10/1/63	
CONYORT	1582	01	NEWTON	7	36 05	93 18	2166					JOHN LEE SIMS	PARTHONEN	5602	01	NEWTON	4	34 57	93 14	925				ETHEL CARLTON	
CONWAY	1596	05	FAULKNER	9	35 05	92 28	316	5P	7A			BILL JOHNSON	PERRY	5691	05	PERCY	1	34 03	92 48	330	5S	7A		A. O. HOLAROOK	
CORNING	1632	03	CLAY	5	36 24	93 45	293	6P				WIMFORD O. POLK	PINE BLUFF	5754	09	JEFFERSON	1	34 13	92 01	215	6P	6P		HARRY W. WHITE	
COV	1646	04	ROCK	4	36 26	94 25	1050	7A				MARVIN WALKER	PINE BLUFF FAA AIRPORT	5756	09	JEFFERSON	1	34 10	91 46	206	MID			U S FEO AVIATION AGENCY	
CROSSING 7 S	1730	09	ASHLEY	7	35 02	91 56	175	5P	5P			U S FOREST SERVICE	PINE RIDGE	5760	07	MONTGOMERY	3	34 35	93 44	840	7A			MRS. WILLIE GARRETT	
CRYSTAL VALLEY	1750	05	PULASKI	1	36 47	92 37	350	7A				WALTER TIMMING	PINEY GROVE	5768	07	CLARK	3	34 18	92 07	274	6P			MRS. NORA T. JONES	
DAISY 1 E	1814	07	PIKE	3	34 14	93 43	650	7A				FERN JONES TEDOR	POCAHONTAS 1	5820	03	RANDOLPH	7	36 16	90 59	330	6P	6P		BENEDICTINE SISTERS	
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705	7A				WILLIAM A. BROWN	PORTLAND	5866	09	ASHLEY	7	35 14	91 30	122	5P	7A		PEARL NEWTON	
DANVILLE	1834	04	YELL	1	34 03	93 24	370	7A				JOSEPH A. MOUDY, JR.	PRESOTT	5908	08	NEVADA	4	33 48	93 23	318	6P	6P		JOHN W. TEEPER, JR.	
DANVILLE SCS	1835	04	YELL	1	34 03	93 24	370	7A				U S SOIL CONS SERVICE	PRESCOTT SCS	5910	08	NEVADA	4	33 48	93 23	318				U S SOIL CONS SERVICE	
DARDONVILLE	1838	04	YELL	1	34 03	93 24	370	6P	7A			JACK E. BURNS	PRATT	5910	08	NEVADA	4	33 48	93 23	318				U S SOIL CONS SERVICE	
DE QUEEN																									

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- H Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

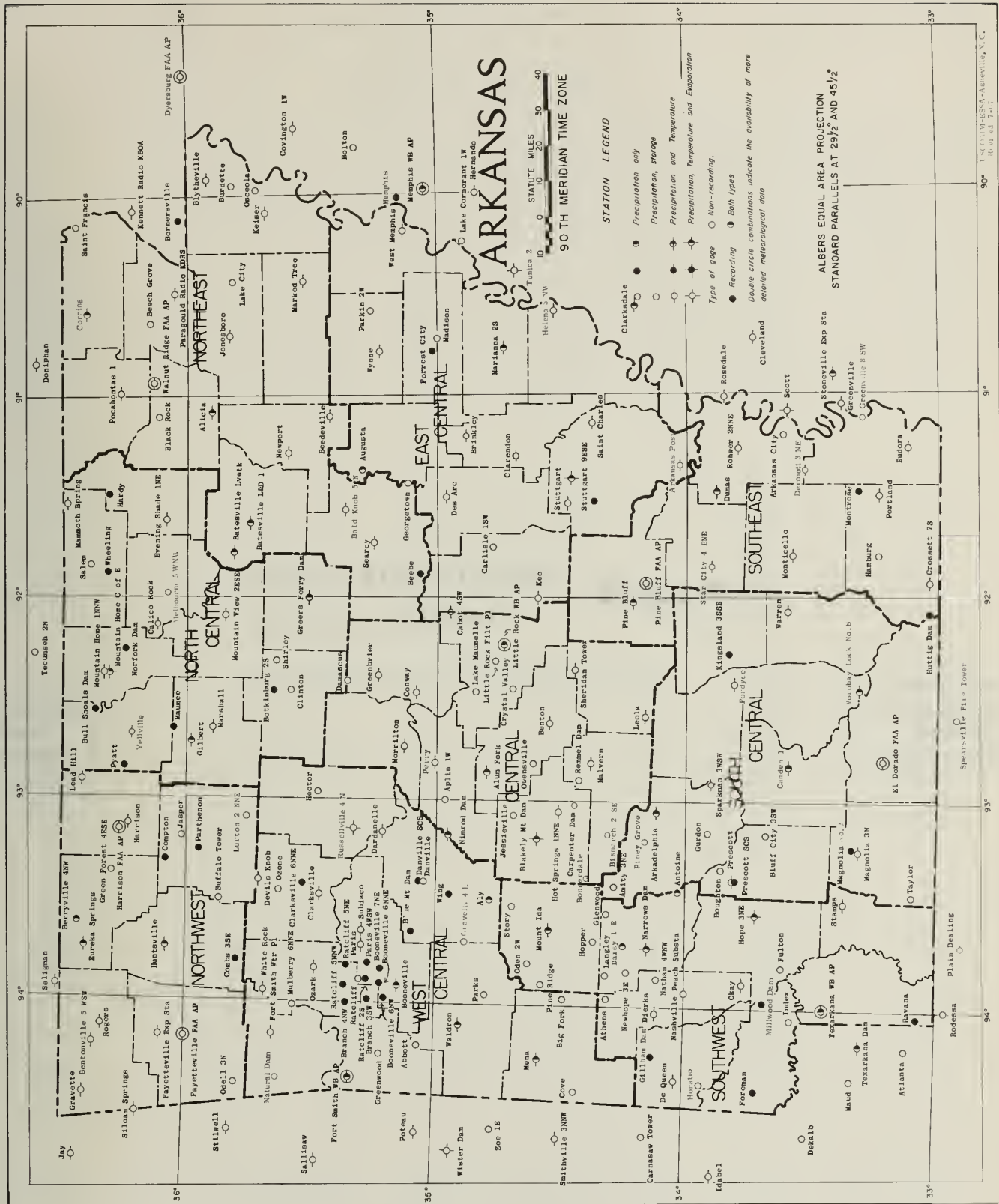
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General Weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.



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CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

ENVIRONMENTAL DATA SERVICE

NOVEMBER 1967

Volume 72 No. 11

CLIMATOLOGICAL DATA

Station	Temperature											Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet							
																		Total	Max. Depth on Ground	Date	No. of Days .10 or More .50 or More 1.00 or More				
										90° or Above	80° or Above	70° or Above	60° or Above												
* * * NORTHWEST 01																									
BENTONVILLE 5 WSW	58.4M	34.8M	46.6M		76	12	22	7	549	0	0	10	0	1.05		.63	30	.0	0		2	1	0		
EUREKA SPRINGS	59.0	38.5M	48.8M	.0	77	12	20	4	481	0	0	8	0	1.39	- 2.16	.75	30	.0	0		3	2	0		
FAYETTEVILLE FAA AP	58.5	32.2	45.4		79	12	21	7	583	0	0	15	0	.95		.54	29	T	0		3	1	0		
FAYETTEVILLE EXP STA	58.7	36.5	47.6	.3	77	12	23	7	514	0	0	11	0	1.02	- 2.21	.44	29	T	0		3	0	0		
GRAVETTE	58.7	34.6	46.7	.1	78	13	20	7	542	0	0	12	0	1.32	- 1.72	.54	29		0		3	1	0		
HARRISDN	57.1	33.4	45.3	- 2.3	73	13	20	28	587	0	0	13	0	1.14		.66	30	.0	0		2	1	0		
HARRISDN FAA AIRPDR	56.6	36.4	46.5		75	13	25	6	547	0	0	10	0	1.15		.72	29	1.0	0		2	1	0		
HUNTSVILLE	59.6	33.6	46.6		78	12	20	7	543	0	0	14	0	1.05		.55	30	.5	0		2	1	0		
LEAD HILL	59.3	36.0	47.7	.9	73	20	21	28	512	0	0	8	0	1.00	- 2.20	.55	29	.0	0		3	1	0		
ROGERS	59.7	36.1	47.9	1.2	77	13	24	7	504	0	0	10	0	.88	- 2.35	.42	29	T	0		2	0	0		
SILDAM SPRINGS	59.3	35.5	47.4		77	13	21	4	521	0	0	12	0	.96		.55	30	1.0	1	28	2	1	0		
DIVISION			47.0	- .5										1.08	- 2.17			.3							
* * * NORTH CENTRAL 02																									
CALICD RDCK	59.3M	30.8M	45.1M		75	12	17	28	594	0	0	17	0	.95	- 2.80	.35	30	.0	0		3	0	0		
EVENING SHADE 1 NE	60.5	31.7	46.1		76	12	12	28	561	0	0	17	0	2.49		1.15	30	.0	0		5	2	1		
GILBERT	61.5	31.2	46.4		79	13	16	7	553	0	0	20	0	.82		.32	30	.0	0		3	0	0		
GREERS FERRY DAM	60.3	34.3	47.3		78	13	22	6	525	0	0	15	0	2.67		1.12	30	.0	0		3	2	2		
MAMMDTH SPRING																									
MARSHALL	60.3	36.7	48.5		77	13	22	6	490	0	0	10	0	.81		.27	3	.5	1	3		0	0		
MOUNTAIN HOME 1 NNW	58.1	33.9	46.0	- 2.2	75	13	24	7	562	0	0	14	0			.66	30	.0	0						
MOUNTAIN HOME C OF ENG	58.5	32.4	45.5		75	13	21	6	503	0	0	14	0	1.09		.55	30	.0	0		4	1	0		
MOUNTAIN VIEW	59.7	35.5	47.6		76	12	20	6	514	0	0	9	0	1.43		.55	30	.0	0		3	2	0		
YELLVILLE	60.6	31.5	46.1		75	13	18	28	561	0	0	18	0	1.30		.45	29	.0	0		4	0	0		
DIVISION			46.5	- 1.5										1.45	- 2.25			.1							
* * * NORTHEAST 03																									
ALICIA	58.5	35.7	47.1		72	12	21	6	533	0	0	10	0	2.41		1.04	11	.0	0		4	2	1		
BALD KNOB 5 N	58.7	39.5	49.1		77	12	28	6	469	0	0	5	0	2.82		.76	11	T	0		2	0	0		
BATESVILLE LIVESTOCK	60.1	35.4	47.8		75	12	19	6	507	0	0	9	0	2.11		.58	29	.0	0		6	1	0		
BATESVILLE L AND D 1	60.7	32.7	46.7		76	12	19	28	543	0	0	16	0	2.26	- 2.01	1.37	30	.0	0		3	2	1		
BEDEDEVILLE	60.2	35.8	48.0		77	12	21	6	504	0	0	9	0	2.24		.58	30	.0	0		6	2	0		
BLYTHEVILLE	59.3	38.0	48.7	- 1.2	75	12	25	6	482	0	0	8	0	2.31	- 1.62	1.19	30	.0	0		4	2	1		
CDRNING	57.7M	34.2M	46.0M	- 2.6	77	12	21	6	565	0	0	10	0	2.74	- 1.21	1.59	30	.0	0		3	2	1		
JONESBORO	58.9	40.3	49.6	- .5	74	12	25	6	457	0	0	5	0	2.70	- 1.43	1.03	11	T	4						
KEISER	57.8	36.2	47.0		73	13	23	28	535	0	0	10	0	2.42		1.13	30	.0	0		4	2	1		
MARKED TREE	59.9	37.3	48.6	- .2	74	12	21	6	486	0	0	10	0	2.51	- 1.75	.79	30	.0	0		4	3	0		
NEWPORT	60.4	36.9	48.7	- 1.7	76	12	23	6	483	0	0	9	0	2.14	- 2.19	.92	11	.0	0		4	2	0		
PARAGDULO RADIO KDRS	57.8M	37.7M	47.6M		74	12	23	6	509	0	0	7	0	3.07		1.13	11	.0	0		6	3	1		
PDCADNTAS 1	57.5	35.3	46.4	- 2.4	76	12	19	6	552	0	0	13	0	3.01	- 1.29	.80	30	.0	0		6	3	0		
SEARCY	61.9	36.6M	49.3M	- .1	80	12	23	6	469	0	0	11	0	2.46	- 1.97	.99	30	.0	0		5	2	0		
WALNUT RIDGE FAA AP	57.2	36.5	46.9		76	12	24	6	537	0	0	9	0	2.46		1.18	29	.0	0		5	2	1		
DIVISION			47.8	- 1.6										2.51	- 1.64			T							
* * * WEST CENTRAL 04																									
BLUE MOUNTAIN DAM	61.2	36.7	49.0		77	13	26	7	474	0	0	11	0	.90		.45	30	T	T	28	2	0	0		
BOONEVILLE	63.3	35.7	49.5	- 1.5	81	13	23	7	461	0	0	13	0	1.12	- 2.33	.49	30	.5	0		4	0	0		
CLARKSVILLE	61.3	37.3	49.3		78	12	25	4	463	0	0	9	0	1.08		.44	29	T	0		3	0	0		
CARDANELLE	61.7	36.5	49.1	- 2.0	76	13	25	7	471	0	0	11	0	1.33	- 2.63	.49	30	T	0		4	0	0		
DEVILS KNOB	55.1	38.5	46.8		74	12	25	28	539	0	1	9	0	1.32		.63	30	2.0	1	28	3	1	0		
FDRIT SMITH WB AIRPORT //R	63.0	35.6	49.3	- .7	81	13	26	7	464	0	0	10	0	.81	- 2.37	.33	29	T	0		3	0	0		
FORT SMITH WATER PLANT	61.3	35.0	48.2		79	12	23	7	499	0	0	12	0	1.19		.64	30	1.0	1	28	3	1	0		
HECTDR	60.6	34.5	47.6		75	12	22	5	516	0	0	12	0	1.42		.74	30	.0	0		5	1	0		
MENA	60.8	39.0M	49.9M	- 1.3	79	12	27	4	449	0	0	8	0	1.56	- 2.45	.68	30	.0	0		5	1	0		
DZARK	63.0	38.9	51.0	- 1.0	79	12	28	7	414	0	0	6	0	.87	- 2.42	.35	30	T	T	28	3	0	0		
PARIS	62.1	37.1	49.6		79	13	26	8	456	0	0	9	0	1.12		.49	29	.3	0		3	0	0		
RUSSELLVILLE 4 N	63.6	36.1	49.9		78	15	26	8	448	0	0	11	0	1.05		.55	29	.0	0		3	1	0		
SUBIACD	61.8	38.3	50.1	- 1.0	77	13	27	7	440	0	0	8	0	1.01	- 2.56	.46	30	1.0	1	28	3	0	0		
WALDRN	63.0	34.5	48.8		80	13	23	8	481	0	0	13	0	.74		.44	30	T	0		3	0	0		
WHITE ROCK	56.2M	38.9M	47.6M		74	12	25	28	529	0	0	9	0	1.18		.57	30	3.0	0		1	0	0		
DIVISION			49.0	- 1.0										1.11	- 2.72			.5							
* * * CENTRAL 05																									
ALUM FDRK	62.7	38.8	50.8		78	13	29	8	420	0	0	8	0	2.49		1.06	11	T	0		5	1	1		
BENTDN	63.5	36.4	50.0		79	13	26	8	442	0	0	9	0	1.75		.50	11	T	0		6	1	0		
BLAKELY MOUNTAIN DAM	62.2	33.6	47.9		80	14	24	9	503	0	0	14	0	2.54		.84	11	T	0		7	2	0		
CONWAY	62.1	37.0	49.6	- 1.8	76	12	25	8	456	0	0	10	0	2.12	- 2.27	.87	30	.0	0		5	2	0		
GREENSBRIER	61.3	34.2	47.8		78	12	22	7	509	0	0	12	0	2.50		1.07	30	T	0		5	2	1		
HDT SPRINGS 1 NNE	62.9	40.3	51.6	- 1.2	81	12	30	5	395	0	0	6	0	2.35	- 2.22	.80	11	T	0		5	2</			

CLIMATOLOGICAL DATA

ARKANSAS
NOVEMBER 1967

CONTINUED

Station	Temperature													Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max.		Min.						Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More	
										90° or Above	32° or Below	32° or Below	0° or Below											
MORRILTON	63.3	38.4	50.9	.3	76	12	26	6	416	0	0	7	0	2.47	- 1.43	1.29	30	T	0		4	2	1	
NIMROD OAM	60.2	35.7	48.0		76	14	26	8	505	0	0	10	0	1.44		.65	30	T	0		4	1	0	
PERRY	62.8	36.2	49.5	-.4	77	13	26	28	456	0	0	10	0	2.05	- 1.98	.95	30	.0	0		5	1	0	
SHERIDAN TOWER	63.1	38.5	50.8		80	13	27	8	420	0	0	8	0	2.08		.55	29	.0	0		5	2	0	
DIVISION				49.7	- 1.3									2.07	- 2.30			T						
* * *																								
EAST CENTRAL	06																							
ARKANSAS POST	65.6	35.6M	50.6M		81	13	23	6	432	0	0	9	0	1.92		.77	29	T	0		5	1	0	
BRINKLEY	61.4	36.1	48.8	- 2.1	78	13	23	6	481	0	0	10	0	2.27				T	0					
CABOT 4 SW	61.3	38.7	50.0		78	12	26	8	441	0	0	7	0	1.83		.55	11	.0	0		6	1	0	
CLARENDON	62.8	35.5	49.2		77	13	23	8	467	0	0	12	0	1.36	- 3.08	.63	30	.0	0		4	1	0	
DES ARC	64.0	39.8	51.9		78	12	24	6	385	0	0	7	0	2.80		1.12	30	.0	0		4	2	1	
FORREST CITY	61.8	39.0	50.4		77	12	26	6	432	0	0	7	0	2.31		.53	29	.0	0		6	2	0	
HELENA 5 NW	61.3	38.1	49.7	- 2.7	77	14	24	8	450	0	0	8	0	2.05	- 2.48	.72	30	.0	0		6	1	0	
KEO	62.7	35.8	49.8		79	13	25	8	452	0	0	8	0	1.99		.55	3	.0	0		5	2	0	
MARIANNA 2 S	62.1	37.6	49.9	- 1.3	77	13	24	7	448	0	0	8	0	2.58	- 1.47	.63	29	.0	0		6	2	0	
SAINT CHARLES	63.7M	37.0	50.4M		79	14	25	9	432	0	0	9	0	2.40		1.01	30	.0	0		5	2	1	
STUTTGART	63.0	39.7	51.4	-.9	79	12	27	8	403	0	0	8	0	1.63	- 2.80	.40	4	T	0		6	0	0	
STUTTGART 9 ESE	61.6	37.0	49.3		78	14	25	6	466	0	0	9	0	1.80		.63	30	.0	0		6	1	0	
WEST MEMPHIS	60.7	38.8	49.8		73	13	25	28	452	0	0	8	0	1.43				.0	0					
WYNNE	61.3M	37.5	49.4M		75	12	21	6	459	0	0	7	0	1.75		.46	30	.0	0		5	0	0	
DIVISION				50.0	- 1.3									2.01	- 2.32			T						
* * *																								
SOUTHWEST	07																							
OE QUEEN	64.3	38.9	51.6		80	12	25	4	401	0	0	7	0	1.86		.53	11	.0	0		7	1	0	
OIERKS	64.4	36.4	50.4		81	12	23	4	433	0	0	11	0	2.52		.72	11	.0	0		6	2	0	
HOPE 3 NE	64.3	36.2	50.3	- 1.7	81	22	26	8	434	0	0	9	0	2.35	- 2.22	.98	11	.0	0		4	2	0	
MOUNT IOA	64.2	33.7	49.0	-.5	80	13	22	8	474	0	0	16	0	2.99	- 1.46	1.79	11	.0	0		4	1	1	
NARROWS OAM	64.7	33.7	49.2		83	13	24	8	463	0	0	14	0	2.46		.95	11	.0	0		5	1	0	
NASHVILLE PEACH SUBSTA	63.1	40.0	51.6		79	13	27	4	398	0	0	5	0	2.00		.84	11	T	28		5	1	0	
OKAY	66.7	40.5	53.6	-.1	80	21	29	8	340	0	0	6	0	1.55	- 2.80	.48	11	.0	0		4	0	0	
STAMPS	66.9	40.3	53.6		82	21	26	5	345	0	0	7	0	1.26		.55	29	.0	0		3	1	0	
TEXARKANA WB AIRPORT //R	66.2	42.6	54.4	.7	82	21	31	8	318	0	0	3	0	1.68	- 2.65	.47	28	.0	0		5	0	0	
DIVISION				51.5	-.5									2.07	- 2.20			T						
* * *																								
SOUTH CENTRAL	08																							
ARKADELPHIA	64.8	38.3	51.6		78	21	28	7	398	0	0	9	0	1.76	- 2.76	.68	11	.0	0		5	1	0	
CAMCOEN 1	67.4	41.0M	54.2M	- 1.6	80	21	26	8	322	0	0	6	0	2.26	- 2.87	.63	30	.0	0		6	3	0	
EL OORADO FAA AIRPORT	65.9	38.8	52.4	- 1.7	81	21	26	8	376	0	0	7	0	1.60	- 3.16	.73	11	.0	0		4	1	0	
FOROYCE	64.0	40.2	52.1		80	21	28	8	383	0	0	7	0	2.30		1.12	29	.0	0		5	1	1	
MAGNOLIA 3 N	67.4	39.5	53.5	- 1.0	82	21	25	5	351	0	0	8	0	1.74	- 3.05	.48	29	.0	0		4	0	0	
MOROBAY LOCK NO 8	65.8M	36.2M	51.0M		81	22	24	8	418	0	0	11	0	1.54		.70	29	.0	0		4	1	0	
PRESCOTT	64.9	40.8	52.9	-.1	79	21	29	4	362	0	0	4	0	2.03	- 2.38	.70	29	T	0		6	1	0	
SPARKMAN 3 WSW	65.3M	37.1M	51.2M		79	21	23	8	413	0	0	8	0	1.57		.52	29	T	0		5	1	0	
WARREN	65.7	38.3	52.0	- 1.9	81	22	28	6	388	0	0	7	0	2.63		.63	30	.0	0		6	3	0	
DIVISION				52.3	- 1.0									1.94	- 2.83			T						
* * *																								
SOUTHEAST	09																							
CHOSSETT 7 S	68.4	41.1	54.8	1.1	82	13	27	5	311	0	0	7	0	2.10	- 2.19	.88	29	.0	0		6	1	0	
DERMOTT 3 NE	66.0	37.8	51.9		81	13	20	8	392	0	0	9	0	1.77		.57	30	T	0					
OUMAS	64.5	39.9	52.2	-.8	80	21	28	8	380	0	0	5	0	2.25	- 2.19	.77	30	T	0		5	2	0	
EUOORA	68.5M	42.1	55.3M		80	21	29	5	293	0	0	3	0	2.41		1.10	29	.0	0		5	1	1	
MONTICELLO 3 SW	64.1	38.9	51.5		80	22	26	5	405	0	0	6	0	2.29		.68	11	T	0		6	3	0	
PINE BLUFF	65.8	40.6	53.2	-.5	80	22	29	8	350	0	0	6	0	1.22	- 3.41	.57	29	T	0		4	1	0	
PINE BLUFF FAA AIRPORT	62.4	39.5	51.0		80	21	29	8	419	0	0	5	0	1.45		.94	29	T	0		2	1	0	
PORTLAND	67.4M	41.1	54.3M	.7	83	13	28	8	318	0	0	5	0	2.35	- 2.06	.80	29	.0	0		5	3	0	
ROWER 2 NNE	64.0	36.4	50.2		79	22	26	8	439	0	0	11	0	2.05		.81	29	T	0		4	2	1	
STAR CITY 4 ENE	64.4M	37.7M	51.1M		80	21	22	8	415	0	0	11	0	2.48		1.14	29	T	0		4	2	1	
DIVISION				52.6	-.6									2.04	- 2.38			T						

EXTREMES

HIGHEST TEMPERATURE			
2 STATIONS	83	OATE	13
LOWEST TEMPERATURE			
EVENING SHADE 1 NE	12	DATE	28
GREATEST TOTAL PRECIPITATION			
BURDETTE	3.55		
LEAST TOTAL PRECIPITATION			
PARKS	.50		
GREATEST 1 DAY PRECIPITATION			
LAKE MAUMELLE	1.96	OATE	29
GREATEST TOTAL SNOWFALL			
3 STATIONS	3.0		
GREATEST DEPTH OF SNOW			
BUFFALO TOWER	3	OATE	03

See Reference Notes Following Station Index

ARKANSAS
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ARKANSAS
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[illegible]

Station	Wind (Speed - m.p.h.)						Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	CENTRAL STANDARD TIME				Trace	01-09	10-49	50-99	100-199	200 and over	Total		
							MID	6 AM	NOON	6 PM									
FORT SMITH WB AIRPORT	2	1.1	6.2	20	N	03	76	80	47	55	4	2	3	0	0	0	9	61	6.2
LITTLE ROCK WB AIRPORT	27	0.9	8.7	21	NW	24+	73	77	53	60	3	1	3	1	0	0	8	71	5.5
TEXARKANA WB AIRPORT	18	1.2	6.0	35	28	24	71	77	49	54	2	3	5	0	0	0	10	-	5.1

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DAILY TEMPERATURES

ARKANSAS
NOVEMBER 1967

Station		Day Of Month																																Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * *																																			
NORTHWEST 01																																			
BENTONVILLE 5 WSW	MAX	49	56	50	49	45	53	56	61	65	63	67	76	75	66	66	66	62		63	67	68	61	51	56	65	59	49	39	42	48	58.4			
	MIN	35	32	33	23	29	24	22	27	39	49	43	36	41	34	36	40	48		28	47	53	37	25	36	33	33	29	26	35	36	34.8			
EUREKA SPRINGS	MAX	50	55	50	43	46	53	56	63	67	64	70	77	75	66	62	66	65	56	65	70	68	63	49	56	67	62	53	42	41	43	59.0			
	MIN	37	38	33	20	28	28	28	33	44	49	50	46	44	35	42	44	51	41	50	50	56	40	28	40	40	37	32	28	37	38	38.5			
FAYETTEVILLE FAA AP	MAX	50	58	47	45	48	55	57	61	65	63	70	79	76	63	68	67	63	58	63	67	70	50	53	58	66	58	45	38	42	53	58.5			
	MIN	35	32	27	21	25	24	21	23	34	49	39	36	36	35	37	41	34	30	63	67	70	28	24	33	32	29	23	26	36	33	32.2			
FAYETTEVILLE EXP STA	MAX	50	58	54	44	45	54	55	60	65	62	68	77	68	65	65	65	63	64	63	67	67	62	53	57	65	60	52	40	42	52	58.7			
	MIN	38	34	32	23	30	28	23	28	45	50	51	38	40	40	38	45	45	36	28	48	50	39	26	38	38	32	32	27	36	37	36.5			
GRAVETTE	MAX	51	57	49	45	46	52	56	63	67	67	68	77	78	61	68	66	65	57	64	66	69	59	51	57	66	60	50	39	43	45	58.7			
	MIN	34	31	32	20	27	23	20	27	44	51	43	36	42	33	35	41	47	32	27	49	52	35	25	38	36	34	30	24	35	35	34.6			
HARRISON	MAX	50	59	49	42	44	51	52	60	65	59	69	73	73	65	63	67	62	59	60	70	70	57	44	60	64	59	45	40	40	43	57.1			
	MIN	38	32	31	22	28	20	20	21	33	49	52	34	34	30	34	33	44	35	23	42	52	41	27	32	40	37	29	20	34	35	33.4			
HARRISON FAA AIRPORT	MAX	47	56	44	42	44	53	53	62	66	61	69	73	75	60	64	68	62	56	62	70	69	51	42	55	67	56	44	40	40	47	56.6			
	MIN	40	38	30	27	28	25	28	28	43	51	51	51	42	33	39	36	47	37	29	45	48	51	42	55	37	38	26	28	35	33	36.4			
HUNTSVILLE	MAX	50	59	50	46	47	55	56	64	68	59	70	78	76	64	68	37	61	35	39	45	30	25	45	48	40	25	41	34	27	29	37	59.3		
	MIN	35	32	32	21	28	23	20	24	34	49	52	35	37	31	38	39	45	30	25	45	48	40	25	41	34	27	29	21	35	37	36.0			
LEAD HILL	MAX	53	58	52	44	45	55	65	70	65	65	70	72	70	61	60	71	67	62	63	73	68	63	45	55	67	60	50	45	42	44	59.3			
	MIN	39	35	33	25	30	22	24	37	40	50	53	37	35	33	34	35	43	42	25	45	42	45	45	40	37	36	30	21	37	37	36.0			
ROGERS	MAX	53	54	52	45	52	54	56	63	66	63	69	76	77	63	66	68	64	59	64	69	68	64	52	56	66	63	56	42	44	47	59.7			
	MIN	37	35	29	29	29	28	24	28	40	50	46	43	42	35	36	42	48	36	29	50	55	36	25	36	35	36	30	29	35	35	36.1			
SILGAM SPRINGS	MAX	51	61	49	45	48	54	59	62	65	65	70	77	77	63	68	67	64	57	64	67	68	60	56	58	66	59	50	40	41	49	59.3			
	MIN	35	32	32	21	30	27	22	25	41	49	45	36	41	34	38	43	48	32	28	49	53	38	28	38	38	33	32	25	35	38	35.5			
* * *																																			
NORTH CENTRAL 02																																			
CALICO ROCK	MAX	55	64	54	47	47	57	56	64	71	65	73	75	71	62	61	68	67	60	62	74			49	55	62	60	48	41	43	50	59.3			
	MIN	35	34	34	24	30	18	20	19	29	49	51	33	31	28	29	30	38	30	20	47			23	40	25	27	28	17	36	36	30.8			
EVENING SHADE 1 NE	MAX	59	64	56	50	47	55	57	62	70	65	75	76	71	62	59	65	69	61	60	67	71	60	49	54	65	63	61	49	41	53	60.5			
	MIN	34	38	35	23	29	18	19	20	29	47	54	34	32	32	30	29	36	35	22	29	49	47	23	38	27	29	12	35	37	31.7				
GILBERT	MAX	54	62	54	48	49	58	59	64	69	63	75	78	79	66	65	71	69	61	64	67	75	68	50	58	68	61	52	44	43	50	61.5			
	MIN	37	31	32	22	29	16	16	17	25	51	50	29	29	27	28	30	44	27	20	33	53	50	23	42	24	26	30	19	38	38	31.2			
GREENS FERRY DAM	MAX	55	57	63	49	50	48	56	57	61	68	62	74	78	73	65	64	65	68	61	60	65	69	55	58	56	68	63	50	45	46	60.3			
	MIN	40	39	37	29	30	22	25	27	28	34	46	40	40	38	38	31	32	40	30	30	43	52	29	30	32	32	38	29	33	35	34.3			
MAMMOTH SPRING	MAX																																		
	MIN																																		
MARSHALL	MAX	52	63	55	46	48	52	58	63	69	60	75	77	77	69	66	69	66	60	63	66	75	66	48	56	66	61	54	42	40	48	60.3			
	MIN	42	35	32	25	30	22	24	26	41	50	54	38	37	33	36	40	54	36	25	48	55	48	28	41	42	33	33	24	32	37	36.7			
MOUNTAIN HOME 1 NNW	MAX	58	52	60	47	44	45	56	58	64	69	61	69	75	71	60	60	69	60	57	61	70	72	53	44	54	65	59	47	43	41	58.1			
	MIN	40	36	34	27	28	24	24	27	29	42	49	42	42	33	33	35	35	35	30	32	46	48	28	29	37	29	31	28	28	35	33.9			
MOUNTAIN HOME C OF ENG	MAX	57	53	62	48	47	41	56	55	64	68	59	71	60	70	65	59	61	71	62	54	40	72	54	44	55	66	59	48	41	42	58.5			
	MIN	39	35	32	26	27	21	22	23	34	39	50	36	35	33	34	34	34	40	25	27	49	48	25	26	30	31	34	23	30	36	32.4			
MOUNTAIN VIEW	MAX	54	64	57	47	48	57	57	61	68	60	74	76	75	63	61	64	67	59	61	65	72	64	51	55	65	60	54	43	40	49	59.7			
	MIN	37	34	33	25	30	20	22	25	40	49	49	38	36	32	34	35	52	40	25	40	50	49	26	39	41	34	35	22	36	37	35.5			
YELLVILLE	MAX	51	61	53	46	46	56	56	61	69	59	73	75	75	63	60	71	66	60	63	70	72	73	62	57	67	60	55	50	41	47	60.6			
	MIN	38	32	35	22	33	19	20	21	31	48	44	33	32	29	30	30	30	26	22	33	50	48	22	39	26	27	30	18	38	38	31.5			
* * *																																			
NORTHEAST 03																																			
ALICIA	MAX	63	64	59	49	47	53	56	60	69	55	72	72	68	61	55	64	70	61	59															

DAILY TEMPERATURES

ARKANSAS
NOVEMBER 1967

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
POCAHONTAS 1	MAX MIN	61 39	62 43	57 31	47 29	43 29	49 19	53 27	59 24	68 31	62 47	72 52	76 38	63 39	61 32	52 36	61 29	71 44	60 43	57 28	63 35	61 50	62 49	49 29	53 39	63 29	60 36	52 37	41 26	41 35	46 37	57.5 35.3	
SEARCY	MAX MIN	68 42	65 40	53 38	51 28	50 29	58 23	58 27	62 25	68 29	62 47	73 56	80 41	75 41	64 39	61 40	66 32	70 42	63 40	61 30	68 37	73 40	66 52	58 32	69 42	64 31	64 35	58 40	45 29	42 36	55 39	61.9 36.6	
WALNUT RIOGE FAA AP	MAX MIN	64 39	64 45	51 36	48 28	46 26	50 24	56 26	59 25	68 37	57 47	71 52	76 41	66 41	60 33	54 36	61 31	69 46	61 40	57 29	63 41	61 51	55 40	46 36	53 39	63 36	60 37	49 29	41 27	42 35	46 41	57.2 36.5	
* * *																																	
WEST CENTRAL 04																																	
BLUE MOUNTAIN OAM	MAX MIN	52 42	53 40	63 39	52 30	51 30	52 29	59 26	59 27	62 31	70 37	64 53	75 40	77 41	74 42	65 41	68 38	69 41	69 46	64 28	62 33	67 48	73 49	57 31	50 37	58 32	70 33	65 39	52 31	39 32	44 36	61.2 36.7	
BOONEVILLE	MAX MIN	50 43	64 32	54 36	51 24	52 28	60 30	61 23	67 25	72 30	64 51	75 55	80 34	81 37	67 42	72 38	73 39	70 44	65 32	73 25	73 44	73 49	64 43	52 29	60 38	72 30	65 30	57 39	46 28	39 35	54 37	63.3 35.7	
CLARKSVILLE	MAX MIN	54 45	63 34	54 38	52 25	51 32	58 26	57 26	63 28	68 33	61 49	75 57	78 37	76 40	65 39	68 40	67 35	69 42	64 36	62 26	65 38	72 49	60 51	50 30	60 35	68 31	65 33	56 40	45 32	40 36	53 36	61.3 37.3	
DARONELLE	MAX MIN	53 43	64 36	54 38	52 28	53 30	58 26	60 25	64 26	69 31	62 49	74 56	76 37	66 38	67 39	67 40	69 35	70 42	68 36	61 26	65 38	71 49	62 51	50 30	59 39	68 30	65 32	58 40	42 30	40 37	54 39	61.7 36.5	
DEVILS KNOB	MAX MIN	45 37	55 37	50 30	43 26	45 27	50 32	57 33	56 37	61 43	56 44	68 52	74 55	69 50	64 37	63 45	62 37	62 51	55 40	58 38	66 44	66 53	58 41	44 30	52 39	60 41	56 42	51 30	37 25	32 29	47 31	55.1 38.5	
FORT SMITH WB AIRPORT	MAX MIN	53 38	64 34	55 31	52 27	51 34	60 31	60 26	66 29	71 33	65 51	76 43	80 40	81 38	65 41	72 39	73 40	71 38	65 31	66 29	73 45	72 49	57 33	56 30	61 35	71 31	67 32	53 35	41 33	41 38	52 36	63.0 35.6	
FORT SMITH WATER PLANT	MAX MIN	52 42	61 32	56 35	50 23	50 32	57 25	59 23	63 24	66 31	62 49	73 53	79 36	77 37	70 36	69 39	68 34	68 44	61 33	60 27	65 39	71 54	62 44	50 26	59 35	68 28	65 32	58 37	42 28	39 34	59 38	61.3 35.0	
HECTOR	MAX MIN	56 40	63 31	56 34	55 22	50 22	55 24	56 24	62 25	68 31	64 46	73 51	75 39	72 40	65 37	67 37	69 40	69 44	69 34	60 27	64 37	70 50	67 37	49 27	58 39	58 32	58 36	45 28	40 32	52 35	60.6 34.5		
MENA	MAX MIN	47 41	62 32	57 35	52 27	50 29	60 34	61 29	63 29	64 36	61 51	74 40	79 44	76 44	66 42	70 44	68 44	67 32	65 42	63 52	71 44	60 52	58 45	59 32	66 35	66 39	64 55	41 31	38 41	54 38	60.8 39.0		
OZARK	MAX MIN	52 44	61 36	58 39	54 28	52 35	60 31	59 28	64 29	68 35	61 50	77 55	79 40	78 41	77 41	74 43	68 42	70 46	66 39	66 31	70 46	72 46	59 47	55 32	61 41	71 34	67 35	58 40	41 33	40 33	53 38	63.0 38.9	
PARIS	MAX MIN	52 43	63 37	55 39	51 28	51 31	59 29	59 26	65 26	79 33	65 50	75 51	79 39	79 39	67 41	70 40	71 38	70 43	65 38	63 28	69 39	70 51	61 45	52 30	59 39	71 32	65 33	53 39	39 31	40 37	54 38	62.1 37.1	
RUSSELLVILLE 4 N	MAX MIN	54 44	63 39	61 36	51 26	51 27	57 27	60 26	64 26	71 31	65 49	75 54	77 36	75 38	68 36	78 39	76 36	70 36	65 34	64 27	68 38	73 49	70 47	55 30	59 40	69 31	67 35	59 37	50 30	40 37	54 36	63.6 36.1	
SUBIACO	MAX MIN	53 41	64 37	55 36	51 28	51 31	57 27	58 26	64 29	68 34	64 47	74 57	77 42	77 41	66 43	70 41	69 48	64 42	63 30	69 42	70 52	63 52	55 31	58 36	70 32	65 35	53 40	43 30	40 35	53 38	61.8 38.3		
WALORON	MAX MIN	49 41	63 32	62 35	51 24	51 26	60 23	61 23	66 23	69 29	60 51	74 53	80 35	80 35	65 35	72 37	72 34	68 46	64 30	66 40	67 48	74 40	67 41	55 28	60 40	70 28	65 30	60 38	47 27	40 34	52 38	63.0 34.5	
WHITE ROCK	MAX MIN	48 36	56 37	50 30			54 30	53 33	57 38	61 43		74 44		72 53		63 40	61 40	62 51	55 42	57 38	66 44	66 53	60 41	56 40		56 46	58 30	40 25	35 28	49 33	56.2 36.9		
* * *																																	
CENTRAL 05																																	
ALUM FORK	MAX MIN	51 41	63 39	61 35	52 31	51 31	59 30	60 30	64 29	66 35	64 42	74 56	78 42	78 43	73 41	69 43	69 37	68 50	64 42	63 31	62 41	71 54	70 53	57 33	58 41	68 35	67 42	60 40	47 32	40 33	55 32	62.7 38.8	
BENTON	MAX MIN	59 46	63 36	62 33	53 26	52 27	61 26	60 26	63 28	69 32	65 48	68 54	79 36	79 38	67 36	63 39	69 33	73 36	68 33	63 28	62 37	75 56	73 48	57 30	64 40	70 31	65 35	61 42	44 28	42 36	56 42	63.5 36.4	
BLAKELY MOUNTAIN OAM	MAX MIN	49 44	52 35	63 35	52 29	54 27	53 28	62 27	60 25	64 31	69 31	62 49	76 37	77 38	80 39	66 37	70 33	69 34	71 33	67 27	63 44	73 47	67 32	55 47	60 29	55 31	69 29	66 35	52 29	40 32	48 36	62.2 35.6	
CONWAY	MAX MIN	54 45	63 38	58 32	50 28	52 28	59 26	58 26	63 25	69 30	63 48	75 53	76 40	75 38	63 42	67 39	68 33	70 44	65 38	61 26	69 38	73 54	67 49	54 32	58 41	69 31	63 33	60 41	47 36	41 33	52 39	62.1 37.0	
GREENBRIER	MAX MIN	54 41	64 36	52 34	52 24	51 27	57 22	58 22	63 23	70 28	59 47	76 53	78 35	72 38	66 36	67 36	68 31	72 39	65 34	62 25	69 36	74 46	57 46	50 28	58 41	70 28	64 31	53 35	45 26	40 33	54 34	61.3 34.2	
HOT SPRINGS 1 NNE	MAX MIN	52 43	65 40	53 36	53 30	52 30	61 31	62 32	64 31	70 36	59 48	76 57	81 44	78 46	70 42	69 43	70 38	68 54	63 43	61 31	75 45	70 50	54 36	59 42	71 38	66 42	66 41	42 33	41 34	58 40	62.9 40.3		
LEOLA	MAX MIN	57 45	65 36	53 38	53 25	53 24	61 26	60 25	65 23	70 27	69 46	74 60	80 40	79 39	64 42	69 37	71 31	70 52	67 32	65 25	78 37	78 55	62 47	57 31	66 41	74 30	67 33	57 39	47 31	42 35	58 41	63.8 36.4	
LITTLE ROCK WB AIRPORT	MAX MIN	54 45	62 38	51 38	52 32	50 31	60 26	59 29	61 28	67 30	65 49	71 51	77 43	77 41	62 41	64 34	67 34	72 45	63 35	60 29	67 39	73 52	56 44	49 35	59 41	73 32	73 36	66 30	41 33	42 36	55 36	60.7	

ARKANSAS
NOVEMBER 1967

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CABOT 4 SW	MAX MIN	56 45	63 38	54 37	51 29	49 30	59 26	57 26	60 26	68 30	62 47	71 60	78 43	76 45	67 42	64 40	66 34	71 46	64 40	60 29	67 44	74 56	64 44	54 36	58 43	70 34	64 37	55 42	43 36	41 36	53 40	61.3 38.7	
CLARENOON	MAX MIN	62 36	64 38	61 33	51 30	50 27	57 23	59 25	63 23	68 25	70 42	69 55	72 50	77 40	73 39	64 35	68 31	75 44	68 37	64 25	70 40	73 56	62 47	52 39	59 36	71 30	64 34	56 37	48 26	42 32	53 31	62.8 35.5	
DES ARC	MAX MIN	66 42	64 40	60 38	52 31	51 31	57 24	58 29	61 30	68 34	66 48	70 58	78 47	76 45	69 40	62 38	67 45	73 46	65 43	62 31	70 46	72 55	64 50	59 40	69 43	69 39	69 40	69 40	46 31	44 35	64 40	64.0 39.8	
FORREST CITY	MAX MIN	64 46	65 45	54 40	51 27	49 28	56 26	58 27	62 30	68 33	69 47	67 52	77 51	76 49	66 39	63 37	65 42	73 36	68 28	70 42	72 54	60 40	50 50	57 42	67 39	66 38	58 42	48 28	45 35	55 42	61.8 39.0		
HELENA 5 NW	MAX MIN	59 44	66 42	64 41	50 30	51 30	45 28	55 28	52 24	61 32	68 36	70 51	69 46	75 47	77 44	61 37	63 38	66 40	72 35	60 29	62 35	69 47	73 55	60 46	55 40	61 38	68 42	69 39	50 28	42 33	46 39	61.3 38.1	
KEO	MAX MIN	56 42	64 36	57 35	52 28	51 28	60 26	59 28	62 25	69 28	67 45	70 57	79 40	79 40	68 40	66 39	69 33	73 45	65 36	62 28	68 39	75 56	65 51	62 33	67 39	54 33	54 35	42 33	42 27	55 34	39 39	62.7 36.8	
MARIANNA 2 S	MAX MIN	64 42	65 45	56 40	50 25	48 27	56 24	54 26	61 31	68 31	70 46	67 56	76 40	77 48	66 39	63 35	66 35	74 42	63 38	62 30	70 37	73 51	65 48	52 38	60 40	68 35	67 37	54 40	45 25	43 34	59 39	62.1 37.6	
SAINT CHARLES	MAX MIN	59 45	62 43	63 40	51 23	51 25	50 37	57 26	60 28	63 25	70 31	72 52	65 49	77 41	79 41	63 38	66 34	68 39	73 30	64 36	71 51	75 47	54 37	37 37	34 35	72 49	69 35	49 29	50 35	58 39	63.7 37.0		
STUTTIGART	MAX MIN	60 48	65 39	56 37	52 29	50 31	58 27	59 29	63 27	70 32	69 48	79 58	79 45	78 43	65 42	66 40	69 35	74 52	64 31	70 31	75 43	67 57	53 51	61 39	61 43	57 43	72 39	64 39	46 29	41 35	55 40	63.0 39.7	
STUTTIGART 9 ESE	MAX MIN	55 43	61 40	64 41	49 28	49 31	49 25	57 26	56 30	61 27	68 38	69 51	67 43	77 41	78 42	62 38	65 34	67 39	72 35	63 29	70 41	75 57	58 40	51 35	57 38	61 43	61 35	71 38	67 40	43 30	52 36	61.6 37.0	
WEST MEMPHIS	MAX MIN	66 44	65 47	61 40	48 29	45 29	51 27	55 27	60 29	66 31	69 49	68 57	73 52	73 43	66 38	60 35	62 33																

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DAILY TEMPERATURES

ARKANSAS
NOVEMBER 1967

Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EUOORA	MAX	61	66	59	53	52	60	62	65	73	79	71	73	80	72	64	71	69	69	70	70	80	75	76	78	77	75		49	68		68.5		
	MIN	46	38	41	30	29	33	34	30	35	49	58	44	54	52	38	39	41	42	35	38	56	59	45	55	38	37	48	37	36	46		42.1	
MONTICELLO 3 SW	MAX	58	57	64	47	51	51	59	60	64	71	74	68	78	79	64	68	69	67	66	65	67	80	61	65	74	75	72	49	40	59		64.1	
	MIN	47	35	40	27	26	29	28	30	30	43	56	48	42	41	36	35	39	35	33	44	50	60	37	45	35	41	47	36	34	38		38.9	
PINE BLUFF	MAX	66	65	61	56	50	60	59	64	70	73	74	79	80	72	67	71	73	68	65	69	80	80	56	68	74	64	63	49	43	55		65.8	
	MIN	47	38	38	30	30	29	30	29	33	50	59	48	45	44	42	37	52	40	34	42	58	50	40	43	40	38	45	34	32	42		40.6	
PINE BLUFF FAA AIRPORT	MAX	56	63	49	50	49	59	57	62	70	70	69	77	80	62	65	69	71	64	63	68	80	60	54	69	72	67	53	42	49	54		62.4	
	MIN	44	40	34	31	31	30	31	29	33	51	51	47	45	44	42	36	51	36	33	42	60	45	41	40	36	40	33	34	36	38		39.5	
PORTLAND	MAX	57	66	54	54	52	61	63	64	72	76	70	78	83	65	68	71	69	70	67	68	82	71	65	77	77	75	68	48		63		67.4	
	MIN	47	38	42	31	31	32	35	28	30	48	59	45	44	48	38	38	45	42	35	42	55	55	45	45	38	38	45	39	36	38		41.1	
ROHWER 2 NNE	MAX	56	60	66	48	51	50	58	59	64	70	74	70	76	78	64	66	68	70	66	64	68	79	63	64	73	71	74	50	41	59		64.0	
	MIN	46	37	37	28	28	26	27	26	27	31	51	47	41	41	36	34	35	32	27	31	43	58	38	38	35	39	44	32	36	40		36.4	
STAR CITY 4 ENE	MAX	58	65	59	50	50	60	59	62	71	73	70	77	80	68	66	70	71	65				80	75	55	71	74	68	60	47	42	56		64.4
	MIN	46	37	36	27	25	24	25	22	26	44	58	45	40	43	35	30	51	32				56	53	38	42	32	37	43	32	35	41		37.7

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTH CENTRAL 02																																	
MOUNTAIN HOME C OF ENG	EVAP	.09	.03	.07	.05	.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	31	21	34	31	20	16	23	10	22	28	45	10	10	30	20	25	35	30	30	20	40	30	30	35	20	25	30	30	40	50		821
	MAX	58	50	57	47	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	43	40	37	35	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * * WEST CENTRAL 04																																	
BLUE MOUNTAIN DAM	EVAP	.06	.00	.08	*	.13	.09	*	*	.16	.04	.00	.09	.08	.10	.10	.08	.07	.09	*	.19	.02	.05	.03	.04	.03	.05	.09	*	*	.05		1.72
	WIND	34	7	17	24	12	14	15	9	12	18	16	13	8	25	13	26	21	17	14	29	12	8	19	49	11	12	31	17	45	59		607
RUSSELLVILLE 4 N	EVAP	.05	.06	.09	.06	.06	.08	.04	.14	.07	.03	.07	.10	.10	.10	.07	.03	.12	.09	.07	.05	.03	.09	.03	.05	.03	.07	.08	.06	.05	.03		2.00
	WIND	9	16	41	12	24	28	31	38	38	12	15	33	33	22	20	4	45	24	43	27	15	22	*	64	35	39	14	12	59	35		810
	MAX	53	61	51	53	53	54	55	61	58	71	70	66	62	61	61	61	59	58	53	66	66	66	55	51	57	57	55	51	41	50		57.4
	MIN	45	41	44	37	37	36	36	35	37	50	53	41	42	44	43	43	41	38	36	41	52	51	37	41	37	37	41	38	36	37		40.9
* * * CENTRAL 05																																	
BLAKELY MOUNTAIN DAM	EVAP	.06	.04	.04	*	*	.21	*	*	.18	*	*	.11	.19	.02	.05	.08	.06	.05	*	.09	.03	.04	.06	.03	.05	.06	.09	.07	.02	.02		1.65
	WIND	33	29	34	67	21	23	23	21	17	17	15	16	24	31	19	11	16	13	24	16	10	15	37	31	25	19	37	31	34	38		747
* * * EAST CENTRAL 06																																	
STUTTIGART 9 ESE	EVAP	.08	.06	.10	*	*	*	*	*	.44	.20	.11	.04	.09	.16	.09	.10	.14	.09	*	.20	.14	.04	.03	.01	.08	.11	.15	.08	.04	.01		2.59
	WIND	58	103	38	89	38	29	39	17	21	50	171	56	16	68	27	26	97	45	55	25	105	27	48	41	73	81	90	46	41	100		1720
	MAX	57	57	68	-	-	-	-	-	61	63	63	65	73	70	66	65	64	69	-	61	62	70	58	49	58	64	64	49	43	45		61.0
	MIN	47	44	44	-	-	-	-	-	36	38	49	52	49	46	44	40	40	42	-	38	44	58	42	42	40	40	44	37	36	37		42.9
* * * SOUTHWEST 07																																	
HOPE 3 NE	EVAP	.03	.01	.06	*	*	.21	.09	*	.16	.04	.03	.09	.10	.10	.10	.08	.04	.11	*	*	.17	.06	.04	.08	.08	.12	.06	.03	.00		1.99	
	WIND	12	9	23	94	14	9	11	6	4	5	26	6	6	20	22	5	20	12	17	4	25	18	16	6	28	22	63	34	27	20		584
NARROWS DAM	EVAP	.04	.00	.08	-	-	-	-	-	.10	.12	.04	.06	.12	.07	.18	.06	.10	.04	.04	.02	.05	.07	.02	.07	.08	.09	.07	.00	.00		1.90B	
	WIND	20	8	21	35	8	13	9	8	12	25	14	10	24	10	11	14	6	12	12	8	14	13	12	27	26	29	22	13	16		460	
	MAX	50	49	64	-	-	59	60	-	61	62	63	75	74	69	66	66	64	63	66	60	55	70	58	53	52	63	61	52	42	43		60.0
	MIN	45	38	39	-	-	38	38	-	37	37	40	46	47	47	46	44	44	42	38	37	45	50	40	40	40	40	42	38	38	38		41.3

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

ARKANSAS
NOVEMBER 1967

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *	01																															
NORTHWEST																																
FAYETTEVILLE FAA AP	SNOWFALL SN ON GND			T																									T			
GRAVETTE	SNOWFALL SN ON GND			-																												
HARRISON FAA AIRPORT	SNOWFALL SN ON GND			1.0																												
ROGERS	SNOWFALL SN ON GND			T																									T			
* * *	03																															
NORTHEAST																																
JONESBORO	SNOWFALL SN ON GND			T	T																								T			
* * *	04																															
WEST CENTRAL																																
DEVILS KNOB	SNOWFALL SN ON GND			1.0																									1.0			
FORT SMITH WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV			T	T																								T			
OZARK	SNOWFALL SN ON GND																												T	T		
WALORON	SNOWFALL SN ON GND																												T			
* * *	05																															
CENTRAL																																
GREENBRIER	SNOWFALL SN ON GND				T																											
HOT SPRINGS 1 NNE	SNOWFALL SN ON GND			T																												
LITTLE ROCK WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV			T																									T			
MALVERN	SNOWFALL SN ON GND			T																									T			
* * *	06																															
EAST CENTRAL																																
BRINKLEY	SNOWFALL SN ON GND			T																												
* * *	08																															
SOUTH CENTRAL																																
PRESCOTT	SNOWFALL SN ON GND																												T			
* * *	09																															
SOUTHEAST																																
OUMAS	SNOWFALL SN ON GND																													T		
MONTICELLO 3 SW	SNOWFALL SN ON GND																												T			
PINE BLUFF FAA AIRPORT	SNOWFALL SN ON GND																												T			

See Reference Notes Following Station Index

STATION INDEX

ARXAS
NOVEMBER 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	7A	JAMES W. WILLIAMS	KEO	3862	06	LONOKE	1	34 36	92 00	230	7P	R. A. WALLER
ALICE	0004	04	LAWRENCE	1	35 54	92 05	225	5S	ROBERT D. OWENS	KINGSLAND 3 SSE	3908	08	CLEVELAND	1	33 50	92 16	293	7P	ARKANSAS FORESTRY COMM
ALUM FORD	0130	05	SALINE	6	34 40	92 52	780	5P	LITTLE ROCK WATERWORKS	FRESA ST. CLAIR	3908	08	CRAIGHEAD	1	34 49	90 26	130	7A	JOHN M. HICKIE
ALY	0136	04	YELL	3	34 47	93 29	854	7A	REBA Y. SWAIN	4010 05 PULASKI	4010 05	05	PULASKI	1	34 51	92 28	305	7A	LITTLE ROCK WATERWORKS
ANIXY 3 NE	0190	06	CLARK	93 25	93 03	93 03	276	7A	ALTA G. GRIFFIN	4010 05 PULASKI	4010 05	05	PULASKI	1	34 51	92 28	305	7A	LITTLE ROCK WATERWORKS
ANTOINE	0128	06	RIKKE	3	34 02	93 25	885	8A	OWEN B. MENDRIX	4106 01 BOONE	4106 01	01	BOONE	7	36 25	92 55	810	5S	ETHEL RUMNEY
ARLIN 1 W	0188	05	REYER	1	34 58	93 00	400	6P	HOBART WATTS	4134 05 GRANT	4134 05	05	GRANT	3	34 10	92 35	261	5S	PIERCE A. REEDER
ARLINGTON	0220	06	CLARK	93 03	93 03	93 03	200	4P	TILMAN E. LAWRENCE	4248 05 PULASKI	4248 05	05	PULASKI	1	34 46	92 19	512	7A	LITTLE ROCK WATERWORKS
ARKANSAS CITY	0234	09	OSHA	2	33 37	91 12	145	7A	CLARENCE L. WESTMORELAND	4250 05 PULASKI	4250 05	05	PULASKI	1	34 46	92 19	512	7A	LITTLE ROCK WATERWORKS
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	176	5S	NATIONAL PARK SERVICE	4356 01 NEWTON	4356 01	01	NEWTON	7	35 48	93 04	2000	7A	MRS. HARGRETT L. DANIEL
ATHENS	0300	07	HOWARD	4	34 19	93 58	580	7A	PAULINE A. PINKERTON	4528 06 ST FRANCIS	4528 06	06	ST FRANCIS	5	35 00	93 43	215	7A	WILLIAM O. HANLINE
AUGUSTA	0326	04	WOODRUFF	7	34 18	92 22	218	6A	TOMIE C. REEBLES	4548 08 COLUMBIA	4548 08	08	COLUMBIA	4	33 19	93 14	315	6P	EARLE E. GRAHAM
BALD KNOB 5 W	0359	03	WHITE	7	35 23	91 34	580	6P	UNIVERSITY OF ARKANSAS	4550 08 COLUMBIA	4550 08	08	COLUMBIA	4	33 19	93 14	294	7A	ARKANSAS P. & L. CO.
BATESVILLE LIVESTOCK	0450	03	INDEPENDENCE	7	35 49	91 47	571	5P	UNIVERSITY OF ARKANSAS	4562 05 HOT SPRING	4562 05	05	HOT SPRING	3	34 23	92 49	311	5P	RADIO STATION KBOK
BATESVILLE L AND O I	0460	03	INDEPENDENCE	7	35 45	91 38	277	5P	UNIVERSITY OF ARKANSAS	4572 02 FULTON	4572 02	02	FULTON	7	36 29	91 32	600	5S	UNIVERSITY OF ARKANSAS
BEAR	0530	03	WHITE	7	35 04	91 53	250	7A	ONNIE BRYANT	4638 06 LEE	4638 06	06	LEE	7	34 44	90 46	234	5P	UNIVERSITY OF ARKANSAS
BEECH GROVE	0534	03	GREENE	7	36 11	90 38	298	8A	MRS. BETTY WILLIAMS	4654 03 POINSETT	4654 03	03	POINSETT	7	36 32	90 25	229	5S	RADIO STATION ARCA
BENTONVILLE	0535	03	JACKSON	7	36 26	91 06	221	6P	R. M. BRECKENRIDGE	4668 02 SEARCY	4668 02	02	SEARCY	7	36 32	90 25	229	5S	MINNIE HORTON
BENTONVILLE	0582	03	SALINE	6	36 33	92 37	285	6P	ETTA C. BURTON	4696 02 SEARCY	4696 02	02	SEARCY	7	36 32	90 25	229	5S	WHIT DAVENPORT
BENTONVILLE 5 WSW	0586	01	BENTON	1	36 21	94 17	1264	5P	CENTER STATE HIGHWAY	4746 04 POLK	4746 04	04	POLK	3	36 35	92 15	1207	6P	MRS. J. J. COOPER
BERRYVILLE 1 W	0561	01	CARROLL	7	36 24	93 37	1180	7A	EDWIN L. CHAMBLIN	4839 07 LITTLE RIVER	4839 07	07	LITTLE RIVER	4	37 43	93 58	314	7A	RICHARD W. ST. JOHN
BIG FORD	0644	04	ROCK	3	34 29	93 58	1100	7A	ANNA M. LILES	4900 09 DREW	4900 09	09	DREW	3	33 36	91 49	300	5P	ARKANSAS AGM COLLEGE
BLACK ROCK	0746	03	HOT SPRING	7	36 07	91 06	249	7A	MRS. LOUISE M. YATES	4938 09 ASHLEY	4938 09	09	ASHLEY	3	33 19	91 29	128	7A	UNIVERSITY OF ARKANSAS
BLAKELY MOUNTAIN DAM	0766	03	LAWRENCE	7	36 07	91 06	249	7A	WILLIAM R. WILLIAMS	4938 09 CALHOUN	4938 09	09	CALHOUN	3	33 19	91 29	128	7A	UNIVERSITY OF ARKANSAS
BLUE MOUNTAIN DAM	0766	03	LAWRENCE	7	36 07	91 06	249	7A	WILLIAM R. WILLIAMS	4938 09 CALHOUN	4938 09	09	CALHOUN	3	33 19	91 29	128	7A	UNIVERSITY OF ARKANSAS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	360	7A	U S CORPS OF ENGINEERS	4938 09 CONWAY	4938 09	09	CONWAY	1	35 08	92 44	280	5A	PERRY D. MALLETT
BLUTHEVILLE	0800	03	MISSISSIPPI	3	33 55	93 54	252	5P	U S CORPS OF ENGINEERS	4938 09 CONWAY	4938 09	09	CONWAY	1	35 08	92 44	280	5A	PERRY D. MALLETT
BONNEVILLE	0820	03	HOT SPRING	7	36 23	93 23	1200	7A	R. R. RYLER	4938 09 CONWAY	4938 09	09	CONWAY	1	35 08	92 44	280	5A	PERRY D. MALLETT
BOONEVILLE 6 NW	0825	03	LOGAN	1	34 12	93 49	600	7A	J. R. HAROLD HANBY	5036 02 BAXTER	5036 02	02	BAXTER	7	36 20	92 23	800	7A	RADIO STATION KYLO
BOONEVILLE 7 NE	0826	04	LOGAN	1	35 13	93 50	730	7A	U S CORPS OF ENGINEERS	5036 02 BAXTER	5036 02	02	BAXTER	7	36 20	92 23	800	7A	RADIO STATION KYLO
BOONEVILLE 6 NNE	0827	04	LOGAN	1	35 13	93 54	610	7A	U S SOIL CONS SERVICE	5046 02 STONE	5046 02	02	STONE	7	35 52	92 06	768	5P	U S FOREST SERVICE
BOONEVILLE 6 NNE	0827	04	LOGAN	1	35 13	93 54	610	7A	U S SOIL CONS SERVICE	5072 04 FRANKLIN	5072 04	04	FRANKLIN	1	34 34	94 01	400	7A	HENRY G. ARVIN
BOYKINSBURG 2 S	0842	02	VAN BUREN	7	35 09	92 28	1200	7A	U S SOIL CONS SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	235	7A	MARY C. PEARSON	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
BRANCH 4 NW	0887	04	FRANKLIN	1	34 21	94 00	470	7A	UNICE INDESSOLD	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
BRANCH 3 SW	0888	04	FRANKLIN	1	34 21	94 00	470	7A	U S SOIL CONS SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
BUFFALO TOWER	0936	04	MONROE	7	35 12	93 12	205	7A	U S SOIL CONS SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	880	7A	WILLIAM R. WYATT	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
BURETTE	1052	03	MISSISSIPPI	2	35 49	93 57	240	6P	U S CORPS OF ENGINEERS	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CADOT 4 SW	1102	03	HILLSBORO	1	34 57	92 28	289	6P	G. A. HALE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CALICO ROCK	1132	02	IZARD	7	36 07	92 07	900	6P	MRS. J. A. WALTER	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CANDEN 1	1132	05	OUACHITA	3	33 36	92 49	116	5P	AUSTIN D. HARRIS	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CANDEN 1 SW	1132	05	OUACHITA	3	33 36	92 49	116	5P	MIXON M. BAILEY	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CARLETON DAM	1250	03	GARLAND	3	34 27	93 01	405	7A	JOHN L. FAIT	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CLARENDON	1442	06	MONROE	7	36 41	91 18	172	5P	ARK POWER AND LIGHT CO	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CLARKSVILLE 6 NNE	1457	04	JOHNSON	3	34 28	93 24	840	6P	JOE W. HAVENR	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510	7A	OP. IRVING T. BEACH	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
COMBS 3 SE	1574	01	HADISON	7	35 48	93 48	1400	7A	UNIVERSITY OF ARKANSAS	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	5P	EARL B. RIDGICK	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CORNING	1632	03	CLAY	7	36 24	90 34	293	6P	OTTO DAVID	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CROSBY 7 S	1750	09	ASHLEY	3	33 02	91 56	154	5P	JOHN LEE SIMS	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
CRYSTAL VALLEY	1834	03	YELL	3	34 02	93 24	370	7A	BILL JOHNSON	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DANASUS	1829	05	FAULKNER	1	35 22	92 24	705	7A	WINNIFORD G. ROLK	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DANVILLE	1834	04	YELL	3	34 03	93 24	370	7A	BARVIN WALKER	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DARLINGTON	1834	04	YELL	3	34 03	93 24	370	7A	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34 09	93 43	425	8A	U S CORPS OF ENGINEERS
DE QUEN	1948	07	SEVIER	4	34 02	94 21	420	5P	U S FOREST SERVICE	5110 07 PIKE	5110 07	07	PIKE	3	34				

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extreme" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

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CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE

ALEXANDER B. TROWBRIDGE, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

DECEMBER 1967

Volume 72 No. 12

CLIMATOLOGICAL DATA

Station	Temperature											Precipitation																
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degrees Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max. Min.									Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										30° or Above	33° or Below	37° or Below	40° or Below	43° or Below														

CLIMATOLOGICAL DATA

CONTINUED

ARKANSAS
DECEMBER 1967

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max. or Min.								Total	Max. Depth on Ground	Date	10 or More +50 or More	1.00 or More	
											90° or Above	32° or Below	32° or Below	0° or Below										
MORRILTON	53.4	34.2	43.8	.7	75	20	20	26	647	0	0	16	0	5.41	1.40	1.40	12	2.0			11	3	1	
NIMROD DAM	52.2	29.4	40.8		74	21	17	29	745	0	1	24	0	6.29		1.28	22				11	4	2	
PERRY	54.4	33.1	43.8	.7	75	20	15	26	651	0	0	15	0	5.57	1.65	1.19	12	2.5			12	3	2	
SHERIDAN TOWER	55.4	33.7	44.6		77	20	18	23	629	0	1	15	0	6.53		2.01	2	1.1	1	28	10	4	2	
DIVISION				43.4	- .4									5.93	1.55			1.5						
* * *																								
EAST CENTRAL	06																							
ARKANSAS POST	58.5	35.4	47.0		82	21	20	30	554	0	0	14	0	5.75		1.26	11	T	0		10	4	1	
BRINKLEY	54.0M	33.7M	43.9M	.1	76	20	21	31	650	0	1	14	0	8.13		3.12	2	T	T	27	13	5	1	
CABOT 4 SW	53.5	34.7	44.1		76	20	19	23	640	0	1	13	0	6.77		1.91	11	T	T	27	8	5	2	
CLARENDON	55.6	33.6	44.6		73	20	22	30	626	0	0	16	0	8.43	3.89	2.77	2	.0	0		12	8	1	
OES ARC	54.2	36.3	45.3		76	20	24	30	605	0	0	11	0	6.68		1.60	12	.6	0		9	5	3	
FORREST CITY	55.5	36.5	46.0		74	20	20	29	584	0	1	11	0	7.38		2.37	2	.3	0		10	7	2	
HELENA 5 NW	55.1M	35.2	45.2M	.1	73	21	21	29	603	0	0	12	0	7.10	2.37	2.12	3	.0	0		13	5	1	
KEO	55.4	33.9	44.7		77	20	18	28	624	0	1	15	0	6.10		1.78	11	.8	1	27	9	4	2	
MARIANNA 2 S	55.0	35.5	45.3	1.3	74	21	20	29	604	0	1	12	0	9.10	4.49	3.97	2	T	0		10	6	2	
SAINT CHARLES	56.4	35.1M	45.8M		76	21	24	30	609	0	0	12	0	7.86		2.46	2		0		11	5	2	
STUTTGART	55.2	37.1	46.2	.9	76	20	23	30	576	0	0	11	0	6.93	2.20	1.78	2	T	0		10	6	2	
STUTTGART 9 ESE	54.1	34.9	44.5		74	21	24	30	629	0	0	13	0	7.44		1.55	2	T	0		13	7	1	
WEST MEMPHIS	55.2	36.5	45.9		72	21	20	29	586	0	1	11	0	8.69		4.15	2	T	0		11	7	1	
WYNNE	55.3M	35.2M	45.3M		73	20	17	29	601	0	2	12	0			2.65	2	T	T	28	8	6	3	
DIVISION				45.3	1.2									7.41	2.79			.1						
* * *																								
SOUTHWEST	07																							
DE QUEEN	55.1M	34.5M	44.8M		73	20	16	26	627	0	0	14	0	6.31		1.73	2	.0	0				1	
OIERKS	56.3	32.1	44.2		73	20	13	26	638	0	0	16	0	5.53		.90	2		0		10	6	0	
HOPE 3 NE	56.0	31.3	43.7	- 1.5	78	21	16	29	659	0	0	19	0	6.78	2.32	1.65	15	2.8	3	28	12	5	2	
MOUNT IOA	54.8	30.4	42.6	- .1	73	20	13	29	687	0	0	20	0	6.98	2.37	1.28	10	1.0	1	28	12	5	2	
NARROWS DAM	56.5	29.3	42.9		75	21	16	30	679	0	0	18	0	6.60		1.15	2	.5	0		11	9	1	
NASHVILLE PEACH SUBSTA	55.0	33.5	44.3		74	21	15	26	638	0	0	15	0	6.55		1.25	15	.3	T	28	11	7	2	
OKAY	58.1	35.2	46.7	- .5	75	20	17	26	561	0	0	12	0	4.94	.66	1.32	15	T	0		8	4	1	
STAMPS	57.3	35.4	46.4		75	20	17	29	572	0	0	13	0	9.07		2.10	2	2.4	2	28	10	6	3	
TEXARKANA WB AIRPORT //R	57.1	36.8	47.0	.1	78	20	21	28	556	0	0	11	0	9.17	4.62	2.69	9	2.0	1	28	10	5	2	
DIVISION				44.7	- .6									6.88	2.52			1.1						
* * *																								
SOUTH CENTRAL	08																							
ARKADELPHIA	56.1M	33.8M	45.0M		77	20	18	29	617	0	0	15	0	5.50	.92	1.00	12	1.5			13	5	1	
CAMDEN 1	56.3M	36.0M	46.2M	.2	76	20	18	29	583	0	0	11	0	8.13	2.99	2.10	2	1.5	2	28	12	7	2	
EL OORADO FAA AIRPORT	56.8	35.2	46.0	- 1.6	76	20	15	29	582	0	0	12	0	6.18	.63	1.29	15	1.0	1	28	10	4	3	
FORDYCE	56.9	36.3	46.6		75	20	20	23	564	0	0	11	0	8.31		2.27	2	1.0	1	27	9	5	3	
MAGNOLIA 3 N	57.7M	33.5M	45.6M	- 2.8	78	20	16	29	606	0	0	13	0	8.27	3.09	1.96	2	.5	0		10	7	2	
MOROBAY LOCK NO 8	58.0	34.1	46.1		76	22	17	29	585	0	0	16	0	6.35		1.09	31	.8	1	28	11	6	1	
PRESCOTT	56.5	35.2	45.9	- .1	78	20	18	29	588	0	0	15	0	7.20	2.81	1.31	2	4.0	4	27	11	6	3	
SPARKMAN 3 WSW	56.8M	32.7M	44.8M		75	20	15	29	629	0	0	15	0	6.44		1.42	2	.0	0		12	6	1	
WARREN	57.8	34.4	46.1	- 1.3	76	22	21	24	584	0	0	13	0	8.28		1.44	31	.5	0		12	7	2	
DIVISION				45.8	- .9									7.18	2.21			1.2						
* * *																								
SOUTHEAST	09																							
CROSSETT 7 S	57.1	38.7	47.9	.6	75	21	21	29	527	0	0	8	0	8.06	2.41	1.72	15	.8	1	28	13	6	4	
DERMOTT 3 NE	57.9	37.7	47.8		77	20	21	30	526	0	0	10	0	5.43		.90	31	2.0	2	28	13	5	0	
OUAS	57.1	37.4	47.3	1.0	78	21	22	30	545	0	0	10	0	5.51	.25	.94	31	.3	T	28	13	4	0	
EUODRA	58.6M	39.9M	49.3M		78	20	23	30	485	0	0	9	0	8.71		2.13	14	2.0			10	4	4	
MONTICELLO 3 SW	56.8	35.5	46.2		75	21	18	23	580	0	1	11	0	6.80		1.10	31	.5	1	28	11	6	2	
PINE BLUFF	57.7	37.1M	47.4M	.8	78	13	24	28	538	0	0	12	0	7.22	2.39	2.02	11	T	0		8	5	3	
PINE BLUFF FAA AIRPORT	54.3	36.9	45.6		75	21	24	23	593	0	1	11	0	8.14		1.84	2	T	T	27	11	6	2	
PORTLAND	59.0M	37.1M	48.1M	.6	78	20	24	30	529	0	0	9	0	6.80	1.87	1.30	15	3.0	3	28	13	8	1	
ROHWER 2 NNE	55.6M	37.5	46.6M		75	21	23	30	564	0	0	9	0	6.25		.81	17	1.0	0		13	5	0	
STAR CITY 4 ENE	56.7M	36.4M	46.6M		76	21	21	30	565	0	0	13	0	7.93		1.80	14		0		9	6	4	
DIVISION				47.3	.8									7.09	1.88			1.1						

EXTREMES

HIGHEST TEMPERATURE	82	DATE	21
ARKANSAS POST			
LOWEST TEMPERATURE	10	DATE	31*
4 STATIONS			
GREATEST TOTAL PRECIPITATION	9.76		
CLINTON			
LEAST TOTAL PRECIPITATION	3.80		
OZONE			
GREATEST 1 DAY PRECIPITATION	4.15	DATE	02
WEST MEMPHIS			
GREATEST TOTAL SNOWFALL	7.6		
HECTOR			
GREATEST DEPTH OF SNOW	4	DATE	31*
3 STATIONS			

See Reference Notes Following Station Index

ARKANSAS
DECEMBER 1967

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DAILY PRECIPITATION

Continued

ARKANSAS
DECEMBER 1967

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DWENSVILLE		6.81	.80	T			.12	T		.98	.23	.67	1.60	.08	.05	.11	.06	.65	.03			.10	1.00	.78					.08			.47	
REMMEL DAM		6.57	.35				.03	.75	.26	1.19	.45	.29	.12		.26	.35	.26	.30			.10	1.00						D	.25			.42	
SHERIDAN TOWER		6.17	1.21	.02			.10			.63	.13	.24	1.05		.45	.29	.12	.55					.45						.13			.65	
		6.53	2.01							.18	.22	1.82			.18	.18		.84		.15		.32		.45					.11		T	.67	
EAST CENTRAL	06																																
ARKANSAS PDST		5.75	T	.33			.33	T		.47	T	1.26	.05	T	.88	.34	T	.70	.01			.28	.35						.03			.72	
AUGUSTA		7.54		1.08			.34			.32	.82	.42	1.64		.24	.14	T	.72	.72			.28	.14	.68				T		T		.28	
BRINKLEY		8.13		3.12	.18			.27			.07	.38	.41		.39	.20		.13			.90	.14	.68									.50	
CABOT 4 SW		6.77		.78						1.79	.34	1.91			.09	.15		.64				.57							.05		T	.45	
CARLISLE 1 SW		5.70		1.26			.01			.90	*	1.76			.12	.06		1.00	.12			.27					D	.20					
CLARENDON		8.43		2.77	.23		.02			.51	.59	.85		.53	.23	.05	.43	.63			.55	.04	.43									.57	
DES ARC		6.68		1.46	.05		.07			T	1.00	1.60		T	.31	.07	.05	.55	.57			.02	.12	.35				T	.06	T		.57	
FORREST CITY		7.38		2.37			.02	T		.58	.13	.99	.03		.58	.24		1.09			.16	.66						.03				.50	
HELENA 5 NW		7.10		.32	2.12		.24	.11		.11	.13	1.78		.07	.28	.13	.09	.07	.51		.32	.40	.11					.08	.04			.50	
KED		6.10		1.65			.03														.06	.26									T	.59	
HADISON		8.98		2.53	.11					.15	.30	2.35	.20		.51	.10	.07	.49	.62		.13	.80						T				.62	
MARIANNA 2 S		9.10		3.97			.04			.82	.10	1.15	.03		.75	.25		.77	.02		.20	.49	.01					T				.40	
SAINT CHARLES		7.86		2.46			.13			.01	.25	.97	.49		1.12	.25		.79	.05		.43	.32						T	.04			.50	
STUTTART		6.93		1.78	.25		.08			T	.44	.55	1.10		.56	.07	.46	.62			.05	.03	.28					T				.55	
STUTTART 9 ESE		7.44		1.55	.34		.11			T	.76	.70	.57		.70	.23	.09	.44	.65		.34	.02	.31					T				.63	
WEST MEMPHIS		8.69		4.15			.03			.50	.30	.53	.11		.60	.15		.95	.02		.32	.52						T				.51	
WYNNE		-		2.65			.07			.97	T	1.45	T	T			.30	1.08			.53	.67						T				-	
SOUTHWEST	07																																
ANTIDINE		5.37		.58			.08			.28	1.04	.44		.17	.28	.44	.10	.44	.10			.04	.56						.18			.64	
ATHENS		5.77		.53	T		.07	T		.12	1.16	.91	T		.62	.35	.10	.61	.03		T	.10	.75						.05			.37	
DAISY 1 E		6.21		.97			.08			.15	.07	.23	.80		1.10	.49	.16	.60	.05		.07	.92							.05			.47	
DE QUEEN		6.31		1.73			.08			.83	.63	.21		*	.90	.55	.76					.30										.40	
DIERKS		5.53		.90			.09			.17	.43	.66	.08		.55	.51	.19	.58	.04		T	.06	.75						.03			.49	
FULTON		6.21		.53			.12			.52	1.00	.06	T		.28	1.23	.35	.55	T		T	T	.64						.20			.73	
GLENWOOD		5.92		1.12			.10			.27	.02	.28	.70		.68	.55	.20	.60	.05		.06	T	.45						.07			.49	
HOPPE 3 NE		6.78		.62			.12			T	.45	1.05	.48	T	.17	1.65	.23	.54	T			.45							.21			.81	
HOPPER		5.01		5.01			T			T	1.10	T	T		.68	.40	.42	.50	.10		T	.61	.96						.06			.62	
MORATID		6.59		.77			.06			.04	2.00	.63			.68	.47	.21	.78				.45							.01			.42	
INDEX		6.25		.35			.10			.20	.45	.80	.10	*	2.00	.20	.55	T				.07										1.40	
LANGLEY		6.62		1.42			.08			.14	.72	.70	.04		.82	.64	.16	.55	.03		.02	.37	.89						.04	T		T	
MOUNT IDA		6.98		.44			.04			.21	1.28	.70	.27	.12	1.23	.30	.09	.41	.02		.02	.80	.62						.07			.38	
NARROWS DAM		6.60		1.15			.16			.61	.52	.50			.80	.73	.11	.70	.05			.68							.04			.53	
NASHVILLE PEACH SUBSTA		6.55		1.17			.15			.62	T	.59	.24		.68	1.25	.13	.58	.05			.02	.59									.43	
NATHAN 4 WNW		5.52		.75			T			.34	.40				.70	.60	.15	.72	T		T	.30	.80						.26			.50	
NEHROPPE 3 E		6.87		.94			.22			.38	1.00			*	*	2.05				T	*	1.75							T			.53	
ODEN 2 W		5.22		.36			.06			.04	.89	.56		T	1.50	.20	.21	.50			T	.24	.36						.05			.25	
OKAY		6.94		.45			.09			.02	.70	.48	.32		.04	.12	1.32	.02	.34		T	.58							.08			.45	
PINE RIDGE		6.27		.52			.08			1.55	.62				1.47	.23	.65					.62						T	D	.05	.05	.48	
STAMPS		9.07		2.10			T			.20	.82	.39			.07	1.38	.89	.78			T	.44							.24			1.76	
STORY		-								.35	.42	*	*	*	.07	2.24	.12	.43			T	1.20							.20			.09	
TEXARKANA WB AIRPORT	//R	9.17		.76		.06			T	2.69	.84	.30		.01	.07	2.24	.12	.43				.49							.20		.87	.09	
SOUTH CENTRAL	08																																
AMITY 3 NE		-		1.83						.85	.05	.71	.55	-	-	.35	.30	.05	.57	.12	-	-	.04	.58	-	-	-	-	-	-	-	-	
ARKADELPHIA		5.50		.92			.18			.10	.10	.40	1.00		.35	.30	.05	.57	.12										.14			.65	
BLUFF CITY 3 SW		7.39		1.33			.26			.05	.27	.90	.52	T	.08	1.60	.44	.54	.39										.26	T	T	.75	
BOUGHTON		7.31		1.38			.11			T	.16	1.12	.59		.26	.78	.18	.66	.09				.55						.08			.61	
CAMDEN 1		8.13		2.10	.28		.08			.12	.68	.63			.10	.52	.75	.58	.35			.25							.08			1.61	
EL DORADO FAA AIRPORT		6.18		.31		.06				.34	.20	1.27		.03	.33	1.29	.21	.65	T		T	.07							.05			.31	
FORDYCE		8.31		2.27		.08				.22	.17	1.85	.02	T	.35	.75	T	.87	.03		.08	.47							.05		.02	1.06	
GURDON		6.43		1.49		.07				.12	.72	.69			.13	.45	.27	.67	.07			T	.76							.21		.78	
MAGNOLIA 3 N		8.27		1.96	.04	.13				.04	.90	.54	.02	.11	.68	.75	.77	.07		T		.37							.09			1.80	
MORDBAY LDCK ND 8		6.35		.02	.40	.22				.41	.83	.40			.80	.58	.75	.52	.27		T	.02											

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BENTONVILLE 5 WSW	MAX MIN	56 32	60 33	53 20	58 28	50 40	65 49	59 31	58 27	62 46	60 38	39 33	57 28	47 35	35 29	33 26	41 26	53 37	55 37	65 29	67 45	65 27	29 15	48 15	58 30	52 32	38 12	35 26	35 18	35 16	35 29	33 14	49.5 29.1
EUREKA SPRINGS	MAX MIN	55 34	60 32	55 24	61 33	52 41	67 50	67 35	63 32	62 51	59 40	48 35	56 32	50 36	37 30	31 26	35 26	55 35	54 42	70 37	67 51	69 32	33 14	50 12	60 38	53 35	37 14	35 24	33 22	37 21	35 31	35 13	51.0 31.4
FAYETTEVILLE FAA AP	MAX MIN	58 33	61 31	60 23	57 23	53 41	66 36	56 29	61 26	64 45	45 38	38 30	61 32	42 34	36 29	38 28	42 34	54 30	54 38	60 34	67 27	66 38	66 21	31 17	48 11	58 31	41 21	42 11	32 22	33 12	38 12	35 30	49.4 27.2
FAYETTEVILLE EXP STA	MAX MIN	56 34	61 34	55 25	58 29	53 42	65 51	61 35	61 31	63 52	52 40	60 34	64 31	56 37	39 31	34 28	43 29	54 38	53 41	66 31	67 49	67 30	31 16	48 17	57 36	53 30	39 14	37 26	37 17	36 15	30 20	34 28	50.7 31.3
GRAVETTE	MAX MIN	59 31	60 33	55 18	59 27	50 26	65 47	52 28	61 28	57 46	60 38	47 32	55 28	33 28	32 26	26 26	38 38	38 38	32 32	48 48	26 26	14 14	12 12	32 32	29 29	11 11	28 28	19 17	17 30	34 30	35 33	33 10	49.6 28.4
HARRISON	MAX MIN	52 31	56 32	51 26	57 21	52 41	65 44	62 35	61 28	60 51	54 37	40 32	60 33	53 34	39 26	33 26	40 36	54 34	54 34	65 35	64 35	66 35	35 15	46 15	61 32	53 32	33 11	33 22	33 23	33 20	34 28	32 15	49.4 28.7
HARRISON FAA AIRPORT	MAX MIN	51 32	55 32	54 27	54 28	53 40	65 47	54 37	62 28	59 51	53 37	38 32	61 33	41 34	34 27	32 25	25 36	56 39	54 39	62 32	68 45	67 21	30 18	51 18	60 43	47 21	36 16	29 23	29 23	37 21	34 29	32 12	48.5 30.1
HUNTSVILLE	MAX MIN	54 32	60 33	57 23	60 22	55 40	68 49	60 35	64 26	61 48	56 40	42 34	64 30	52 37	40 30	33 26	43 26	57 36	56 39	72 26	66 41	65 33	15 15	15 15	30 30	28 28	10 10	23 23	15 15	29 29	16 16	29.4	
LEAO HILL	MAX MIN	48 32	57 34	52 29	59 27	54 39	68 48	64 39	63 25	62 52	58 42	47 37	59 29	55 37	41 32	35 28	42 25	54 38	56 36	68 27	67 43	68 38	39 17	50 16	63 34	58 43	40 13	34 24	30 25	38 23	37 19	51.7 31.2	
ROGERS	MAX MIN	55 35	60 32	55 23	60 30	53 40	66 48	63 32	62 30	61 50	60 40	55 33	57 29	51 34	38 29	29 26	41 27	54 36	53 39	67 32	68 39	65 30	15 15	50 16	59 34	53 35	38 15	38 25	34 24	35 18	35 15	52.2 30.4	
SILOAM SPRINGS	MAX MIN	59 32	59 34	55 19	57 28	51 41	66 50	58 33	60 29	56 45	46 39	37 33	57 29	44 36	37 30	34 28	42 31	55 37	55 39	67 30	68 49	65 27	31 15	50 15	60 28	49 32	40 12	37 27	36 17	37 18	35 30	33 15	49.7 29.9
* * *																																	
NORTH CENTRAL 02																																	
CALICO ROCK	MAX MIN	48 25	64 36	52 29	55 18	59 30	62 47	64 27	63 24	68 51	63 45	48 33	60 28	47 34	45 33	36 30	42 24	55 35	62 29	70 26	70 34	71 38	38 20	47 12	64 20	54 27	37 11	29 23	31 13	39 23	38 19	37 19	52.2 28.1
EVENING SHADE 1 NE	MAX MIN	50 27	65 38	53 30	55 19	57 27	68 47	60 30	62 24	63 49	63 44	50 36	58 49	53 34	45 30	44 25	45 31	58 36	60 32	70 30	69 35	70 45	20 21	43 15	62 21	52 30	47 13	36 21	30 13	40 18	40 17	35 20	53.3 28.8
GILBERT	MAX MIN	51 25	63 38	61 29	58 17	59 32	70 49	64 25	64 22	63 53	61 45	45 39	61 26	55 32	45 35	36 26	43 32	57 35	64 31	72 25	69 35	71 42	44 26	52 23	63 21	50 18	39 15	36 25	31 24	34 25	38 22	53.4 28.9	
GREERS FERRY OAM	MAX MIN	52 31	60 37	62 32	53 24	55 25	65 35	68 36	64 32	59 32	54 30	44 30	60 30	68 31	59 36	44 30	54 27	44 28	54 31	61 33	68 33	70 47	72 22	36 19	44 19	59 25	50 18	38 18	29 19	31 17	35 29	38 24	52.0 29.3
MAMMOTH SPRING	MAX MIN	53 32	65 40	50 30	54 22	56 29	66 47	62 35	60 24	63 53	57 49	47 38	57 32	52 35	40 33	35 30	39 26	48 35	61 32	66 26	61 34	68 42	42 19	42 14	59 21	53 35	36 11	31 23	17 17	14 14	25 25	17 17	50.3 29.5
MARSHALL	MAX MIN	52 34	63 38	54 29	55 31	55 40	69 49	63 35	61 27	66 53	58 44	49 37	59 34	50 37	42 33	35 29	41 25	57 34	64 39	69 29	68 50	66 44	44 19	47 10		38 13	34 24	30 24	35 22	35 24	34 20	51.3 32.1	
MOUNTAIN HOME 1 NNW	MAX MIN	45 35	58 35	62 28	51 27	54 27	58 37	67 40	57 32	61 32	61 53	55 38	40 30	60 30	44 35	36 30	36 24	40 29	55 33	56 33	66 44	70 33	67 18	30 16	45 17	61 32	44 14	36 15	27 19	24 23	29 23	36 27	49.4 29.5
MOUNTAIN HOME C OF ENG	MAX MIN	45 33	54 38	63 29	52 23	54 24	58 40	69 39	58 27	62 53	55 49	40 38	36 28	60 29	44 34	36 30	36 24	41 29	56 33	58 27	66 44	70 33	67 18	30 16	45 17	64 32	45 12	36 12	28 19	30 24	36 24	37 29	50.2 28.3
MOUNTAIN VIEW	MAX MIN	50 34	63 38	53 30	53 28	54 35	67 49	61 34	62 26	64 54	60 46	47 38	58 35	53 41	46 34	37 30	40 24	55 34	63 29	70 45	67 44	70 44	44 20	44 18	61 34	54 37	38 12	29 14	29 24	38 23	36 24	51.8 32.1	
YELLVILLE	MAX MIN	54 25	65 31	52 23	60 17	57 34	69 42	63 26	60 23	56 47	56 45	45 38	63 27	53 33	42 33	36 30	42 25	57 35	63 30	68 24	67 33	70 40	40 19	49 13	63 22	45 29	37 10	30 25	31 25	34 24	38 25	35 18	51.7 28.1
* * *																																	
NORTHEAST 03																																	
ALICIA	MAX MIN	48 36	65 40	49 30	52 26	56 30		64 37	60 30	59 49	61 54	59 42	57 36	54 47	47 35	39 32	41 27	51 37	62 31	64 33	72 41	70 45	46 23	39 20	55 20		29 20	29 18	35 22	38 22	35 21	51.3 32.6	
BALO KNOB 5 N	MAX MIN	53 37	62 43	50 30	50 29	55 38	66 48	61 43	56 39	59 52	59 51	56 39	34 34	58 50	52 34	30 30	26 26	36 36	38 38	31 31	41 41	47 47	21 20	19 16	28 29	34 23	18 18	23 22	29 18	35 22	38 22	35 22	50.8 33.5
BATESVILLE LIVESTOCK	MAX MIN	49 30	64 39	53 30	54 24	54 36	68 50	61 36	59 28	67 52	69 49	50 38	58 32	54 41	50 33	38 30	43 24	58 34	62 37	67 31	72 41	70 44	48 20	43 16	59 23	53 31	45 15	35 20	30 20	39 18	38 21	36 22	53.1 31.0
BATESVILLE L AND D 1	MAX MIN	49 27	63 43	52 29	53 22	57 29	68 49	62 30	59 25	64 51	63 51	53 40	59 34	54 37	52 35	40 30	43 26	55 36	61 31	65 26	75 33	72 46	50 23	43 16	58 23	52 31	40 15	30 15	32 20	38 16	40 18	35 21	52.8 30.1
BEEDEVILLE	MAX MIN	55 34	64 42	49 32	54 25	58 38	65 48	64 39	62 33	63 48		59 42	61 37	59 48	35 32	39 28	41 28	49 35	64 39	66 34	74 42	72 47	50 24	39 20	55 28	50 33	45 20	30 23	31 21	36 22	41 22	37 23	52.8 32.9
BLYTHEVILLE	MAX MIN	54																															

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
POCAHONTAS 1	MAX MIN	47 40	59 37	47 31	50 25	55 29	63 47	61 34	60 27	59 50	62 54	57 41	55 35	51 40	44 35	39 32	39 26	51 37	63 40	62 28	69 39	69 47	47 21	36 16	52 25	51 34	36 15	29 24	29 18	33 17	35 22	34 20	49.8 31.8
SEARCY	MAX MIN	56 31	63 43	53 31	53 23	58 31	70 43	64 37	68 32	61 52	60 49	51 43	60 35	60 49	54 38	38 32	40 30	55 38	65 42	66 31	74 40	72 51	51 24	43 18	59 25	52 33	44 20	30 23	32 19	38 26	40 20	37 25	53.8 33.4
WALNUT RIOGE FAA AP	MAX MIN	46 40	62 39	50 32	51 28	56 31	62 49	60 36	61 32	61 53	64 50	50 41	56 36	53 39	40 33	40 29	42 26	50 38	63 40	64 32	70 43	70 31	34 22	37 19	54 29	50 28	34 19	30 24	29 21	34 18	36 24	34 14	49.8 32.1
* * *																																	
WEST CENTRAL	04																																
BLUE MOUNTAIN OAM	MAX MIN	52 34	59 39	53 30	53 26	54 32	54 39	72 40	68 29	63 34	66 44	45 41	43 30	62 35	52 39	42 32	37 33	40 33	58 40	60 30	66 32	72 53	54 22	36 25	48 25	61 28	52 17	38 21	30 22	33 18	36 23	37 28	51.5 31.4
BOONEVILLE	MAX MIN	56 37	59 43	56 24	57 23	54 31	75 43	61 37	65 32	69 52	49 49	43 38	68 28	56 38	46 37	40 31	39 32	59 35	61 35	68 28	72 50	73 40	41 20	52 16	63 23	50 25	41 14	36 25	36 15	40 14	27 26	36 26	53.5 30.8
CLARKSVILLE	MAX MIN	52 35	59 42	52 25	53 26	54 35	72 49	62 30	61 29	63 54	58 45	45 41	60 30	55 44	48 38	39 32	42 33	57 36	58 35	66 30	64 56	70 43	43 22	46 18	59 24	50 27	38 16	33 26	37 20	36 17	34 26	35 27	51.6 32.6
OAROANELLE	MAX MIN	54 32	58 38	55 32	55 22	52 31	70 49	60 32	61 27	66 51	58 46	46 41	63 29	56 39	48 38	38 32	40 32	57 35	65 35	63 28	62 45	71 44	44 23	47 20	61 23	50 27	40 16	32 26	36 24	33 17	38 20	36 25	52.1 31.6
DEVILS KNOB	MAX MIN	43 34	57 31	52 24	48 32	48 37	63 44	58 36	52 40	53 48	53 40	41 33	56 30	48 38	42 29	30 23	31 23	48 29	55 38	64 40	61 48	62 33											47.6 32.2
FORT SMITH WB AIRPORT	MAX MIN	54 37	55 34	56 24	58 25	53 41	73 40	58 30	69 29	63 46	48 43	43 30	64 30	49 40	44 37	39 34	39 36	58 37	59 34	65 31	71 47	70 26	38 22	47 20	63 25	47 26	40 16	32 23	38 20	39 20	36 29	35 25	51.7 30.9
FORT SMITH WATER PLANT	MAX MIN	52 34	58 38	56 24	54 23	52 41	69 50	58 29	61 27	61 53	59 43	43 27	60 38	59 46	44 36	37 31	39 35	56 35	58 34	67 28	65 40	66 37	38 19	48 16	59 23	50 28	38 13	35 25	38 12	37 13	36 23	36 22	51.3 30.2
HECTOR	MAX MIN	58 35	63 40	56 25	50 26	51		60 41	60 31	62 49	61 43	48 35	57 26	55 35	45 34	25 27	39 31	57 32	57 32	62 37	69 45	47 32	14 18			34 13	34 23	36 20	33 15	36 20	36 25	50.6 29.7	
MENA	MAX MIN	60 37	65 39	59 26	55 26	52 37	69 51	64 36	65 33	66 55	41 40	62 37	60 30	60 47	40 31	38 35	52 35	59 37	71 33	70 50	68 39	39 20	50 18	58 30	51 30	42 18	37 26	41 28	42 17	37 26	34 25	53.2 33.0	
OZARK	MAX MIN	56 38	55 42	56 28	55 27	53 40	73 48	63 36	68 33	64 48	48 46	47 40	61 30	54 40	42 30	40 35	60 38	60 35	67 38	67 36	69 31	40 57	49 22	49 19	60 26	50 31	39 19	34 26	39 17	37 18	35 29	35 27	52.1 33.6
PARIS	MAX MIN	53 32	57 42	55 28	56 22	53 36	73 47	64 40	67 29	67 52	52 44	45 40	65 29	52 39	41 38	41 32	39 33	59 36	60 34	66 29	72 41	72 40	41 22	47 23	59 23	54 29	41 15	33 25	36 15	33 15	35 25	36 28	52.4 31.7
RUSSELLVILLE 4 N	MAX MIN	54 31	58 43	55 28	53 24	53 32	71 48	67 38	63 29	65 53	60 45	47 41	62 30	61 47	40 38	62 33	42 33	57 36	62 35	68 30	67 41	71 49	50 24	47 19	60 26	58 24	49 16	40 26	39 28	39 21	38 28	37 28	54.2 32.5
SUBIACO	MAX MIN	58 36	53 40	54 28	58 25	54 35	71 44	67 33	65 29	63 58	58 42	43 38	62 29	55 43	50 30	40 34	38 30	59 34	59 34	67 29	72 47	74 36	38 20	47 22	59 25	53 33	40 17	33 24	35 15	37 16	35 24	35 26	52.8 31.7
WALORON	MAX MIN	61 31	65 42	57 25	57 19	54 36	72 48	72 26	68 57	70 48	69 40	45 38	65 38	56 39	42 31	42 38	39 32	55 36	62 32	72 27	73 41	73 46	49 34	53 26	62 23	55 26	43 14	43 26	36 20	43 14	40 25	39 24	55.9 30.5
WHITE ROCK	MAX MIN	46 34			49 32	46 37		57 35			57 38			35 32	56 29	50 38	39 29	30 24	49 28	56 31	60 48	61 43	34 12	41 19			34 13				30 24	30 16	
* * *																																	
CENTRAL	05																																
ALUM FORK	MAX MIN	57 34	60 42	57 32	55 26	52 36	68 48	66 42	62 32	61 40	59 45	46 40	60 31	61 46	57 46	38 30	42 30	56 34	64 35	69 33	70 41	70 41	48 23	49 22	58 28	55 33	45 20	36 25	31 25	37 21	41 23	36 28	53.7 33.0
BENTON	MAX MIN	66 35	63 43	54 30	54 21	55 31	69 51	67 38	62 36	62 56	59 46	49 41	63 37	71 45	65 39	43 34	43 32	55 37	63 47	70 29	73 44	72 48	50 24	47 17	59 26	50 33	45 13	38 27	33 23	33 28	41 21	38 28	55.2 34.2
BLAKELY MOUNTAIN OAM	MAX MIN	56 31	64 35	60 35	58 20	53 21	57 37	69 36	64 30	60 60	50 46	43 40	45 30	61 30	61 41	44 34	39 30	44 33	55 33	63 30	69 31	73 53	70 25	39 20	50 23	61 23	53 19	41 25	31 23	34 16	34 26	40 26	53.5 30.0
CONWAY	MAX MIN	57 33	64 43	54 31	53 23	56 32	69 50	63 34	61 28	63 53	60 46	47 41	61 33	62 48	56 38	56 33	40 31	56 37	56 37	75 30	73 40	73 48	50 25	46 20	61 25	54 30	42 19	35 26	34 19	33 21	33 22	40 27	53.6 33.0
GREENBRIER	MAX MIN	58 28	62 42	55 27	56 20	57 29	69 49	62 30	61 27	64 54	57 46	47 40	62 30	59 49	49 37	37 29	41 29	57 33	64 38	75 28	72 44	46 21	56 15	60 21	46 16	40 14	31 23	34 13	31 34	31 19	39 25	52.9 30.2	
HOT SPRINGS 1 NNE	MAX MIN	61 36	63 42	58 31	56 29	53 40	70 48	65 43	58 36	59 54	58 43	49 39	63 33	67 49	64 37	38 31	44 32	56 36	64 40	70 35	75 41	70 48	48 24	49 24	59 32	55 39	55 28	34 25	33 21	34 24	39 29	39 25	55.0 35.1
LEOLA	MAX MIN	62 29	66 45	54 26	57 20	58 31	71 50	70 38	64 31	64 54	60 47	48 42	66 30	74 54	66 39	40 32	59 38	65 32	68 33	76 44	74 50	50 28	49 27	61 17	57 24	45 19	32 28	34 20	33 18	39 19	40 30	56.3 33.2	
LITTLE ROCK WB AIRPORT	MAX MIN	56 30	64 43	50 29	53 23	56 35	68 52	63 33	61 32	59 50	57 47	47 38	61 35	67 49	49 37	38 34	42 31	54 32	64 37														

DAILY TEMPERATURES

ARKANSAS
DECEMBER 1967

Continued

Continued	Station	Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CABOT 4 SW	MAX MIN	56 33	64 43	52 31	52 24	57 33	68 51	64 41	60 34	61 53	57 47	51 42	60 36	65 52	57 37	39 33	42 31	55 37	64 44	66 32	76 49	73 47	47 24	42 19	59 29	56 35	40 21	31 26	33 21	34 25	39 22	37 25	53.5 34.7	
CLARENOON	MAX MIN	58 28	65 45	50 33	56 23	61 29	65 43	64 41	63 32	60 48	65 50	53 39	63 36	73 47	70 36	39 31	43 28	51 38	63 43	67 34	73 42	74 44	53 25	40 22	56 30	57 30	50 22	35 24	38 24	39 25	41 22	40 28	55.6 33.6	
OES ARC	MAX MIN	58 33	60 38	48 30	56 28	59 35	67 50	65 41	62 32	62 54	62 51	52 42	61 37	64 53	62 38	38 33	42 31	52 39	64 44	66 37	76 47	73 50	52 26	42 24	55 30	53 37	44 31	34 21	34 26	38 24	41 20	37 27	54.2 36.3	
FORREST CITY	MAX MIN	59 39	65 46	52 37	56 26	61 33	65 53	65 46	64 35	60 51	69 56	62 42	62 38	72 52	66 38	33 33	40 30	40 40	46 46	69 37	74 49	73 49	52 26	39 21	56 30	54 37	44 31	31 26	34 24	38 20	41 23	38 27	55.5 36.5	
HELENA 5 NW	MAX MIN	52 39	67 40	58 34	50 28	57 31	60 40	64 48	66 40	67 41	66 53	72 51	52 37	62 53	73 39	53 48	38 35	53 33	55 34	65 36	63 40	73 52	36 28	41 21	50 25	51 31	41 24	34 21	34 21	39 24	38 25	55.1 35.2		
KEO	MAX MIN	60 30	64 43	50 30	54 24	58 33	70 50	67 38	62 33	62 57	60 46	49 40	63 43	72 46	67 37	40 32	46 31	55 37	65 42	68 36	77 44	74 48	51 24	43 19	60 29	57 34	46 31	32 28	33 18	33 23	41 21	39 30	55.4 33.9	
MARIANNA 2 S	MAX MIN	60 34	65 45	52 37	56 27	60 32	66 52	65 44	67 35	67 52	58 54	57 40	61 36	73 48	64 38	39 33	45 29	53 42	60 45	70 36	74 46	74 50	50 25	38 22	56 27	54 34	40 22	32 25	34 23	38 20	40 21	37 28	55.0 35.5	
SAINT CHARLES	MAX MIN	55 33	68 41	62 28	51 26	60 31	60 40	65 48	66 35	66 37	70 54	70 48	51 37	64 70	75 40	45 34	45 31	50 34	55 48	65 36	72 36	76 40	74 52	38 29	40 25	58 37	55 27	38 25	34 26	40 24	43 33	56.4 35.1		
STUTT GART	MAX MIN	60 35	66 45	49 34	55 29	61 35	66 51	64 43	62 35	61 52	59 49	51 42	59 37	74 51	67 38	38 34	43 32	52 39	65 46	67 37	76 48	74 52	52 27	42 25	59 31	56 38	44 25	34 29	35 26	37 28	43 23	39 29	55.2 37.1	
STUTT GART 9 ESE	MAX MIN	53 34	66 36	64 35	49 29	54 31	58 38	65 43	62 37	62 40	61 54	65 47	58 37	62 38	72 43	45 34	38 31	48 33	53 44	63 38	69 39	74 61	72 27	38 24	39 24	57 31	55 25	38 26	33 26	36 24	43 29	54.1 34.9		
WEST MEMPHIS	MAX MIN	58 40	64 50	51 35	54 28	58 34	62 50	65 45	67 34	65 50	64 55	62 42	60 39	71 51	69 41	42 34	47 30	53 43	65 44	67 37	71 41	72 49	50 26	40 21	55 30	54 38	46 23	36 25	31 25	35 20	38 24	55.2 36.5		
WYNNE	MAX MIN	57 40	65 45		56 30	60 39	65 44	69 45	69 31	63 52	62 55	62 43	62 38	73 47	67 37	42 34	44 28	52 39	62 44	68 35	73 45	72 48	52 25	39 20		55 21	44 20	30 21	30 22	35 17	41 21	36 25	55.3 35.2	
* * *																																		
SOUTHWEST	07																																	
OE QUEEN	MAX MIN	59 39	65 44	61 25	54 24	51 36	73 48	67 35	69 32	66 55	61 45	45 40	69 31	62 48	58 43	43 35	40 35	58 36	65 37	70 29		70 49	48 48	48 23	51 19			41 16	36 30	44 21	42 18	37 27	39 33	55.1 34.5
OIERKS	MAX MIN	59 36	65 44	63 23	56 21	61 31	72 50	69 31	69 30	62 55	60 46	46 40	68 27	62 43	64 43	43 35	42 37	57 37	62 34	70 27	73 47	72 42	44 27	51 16	61 22	55 26	43 13	35 31	46 18	43 15	41 23	40 33	56.3 32.1	
HOPE 3 NE	MAX MIN	60 36	67 37	60 27	56 23	58 24	58 40	73 40	69 35	68 38	64 49	51 41	42 30	68 31	73 47	47 32	68 31	73 35	47 40	59 29	62 29	70 59	78 24	72 21	43 23	49 18	60 28	58 23	42 16	37 21	39 17	39 27	56.0 31.3	
MOUNT IOA	MAX MIN	61 37	67 42	58 28	54 17	58 30	69 40	65 31	66 26	64 39	59 44	44 38	63 27	61 50	52 40	41 31	52 32	41 34	55 36	64 31	70 26	73 47	67 42	50 22	61 16	55 28	42 14	37 29	38 18	40 13	42 24	38 29	54.8 30.4	
NARROWS OAM	MAX MIN	62 34	65 39	61 24	63 21	56 23	57 40	73 33	69 30	68 36	67 36	51 37	43 27	68 28	63 44	47 33	40 33	45 35	57 35	63 30	70 32	75 57	72 26	42 16	51 16	61 22	56 17	45 19	35 24	47 16	42 16	39 29	56.5 29.3	
NASHVILLE PEACH SUBSTA	MAX MIN	60 39	66 48	56 30	59 25	54 31	56 42	71 38	66 35	67 45	64 48	50 40	42 29	66 35	66 46	46 33	37 35	43 35	58 37	60 31	67 43	74 59	70 24	42 19	55 28	58 30	55 15	40 15	34 19	43 17	41 26	38 29	55.0 33.5	
OKAY	MAX MIN	62 37	68 45	58 33	55 24	54 35	74 52	73 39	68 34	67 56	65 49	49 41	69 30	70 55	70 43	45 34	41 36	60 38	62 38	68 29	75 49	74 50	53 26	50 22	55 27	60 26	48 17	40 13	43 22	42 18	41 26	42 34	58.1 35.2	
STAMPS	MAX MIN	63 39	61 48	57 27	56 23	59 37	73 54	71 41	65 35	64 54	60 45	47 40	68 32	72 55	65 42	42 33	42 33	61 39	65 43	71 29	75 56	73 50	50 25	50 18	59 27	60 28	47 19	39 22	37 17	42 22	41 25	40 33	57.3 35.4	
TEXARKANA WB AIRPORT	MAX MIN	67 40	70 37	56 32	55 27	58 43	75 55	69 43	70 41	68 51	51 42	43 37	71 36	73 57	66 40	40 34	43 37	61 43	62 42	70 36	78 60	72 36	43 26	50 23	60 32	57 32	42 23	36 29	40 21	42 23	40 29	42 34	57.1 36.8	
* * *																																		
SOUTH CENTRAL	08																																	
ARKAOELPHIA	MAX MIN	61 34	64 46	55 28	53 24	55 34	65 48	66 40	66 36	62 51	62 41	49 40	64 31	71 51	65 40	43 32	44 34	55 32	61 40	66 31	77 48	73		47 25	59 21	56 35	51 22	38 28	35 25	35 18	44 22	41 31	56.1 33.8	
CAMOEN I	MAX MIN	68 36	65 50	54 30	54 24	60 34	74 54	70 45	66 36	62 51	54 43	44 40	67 33	74 54			38 34	45 35	60 41	65 50	71 31	76 56	74		49 29	62 42	58 24	43 34	33 26	34 18	40 22	56.3 36.0		
EL OORAOO FAA AIRPORT	MAX MIN	63 39	61 42	54 27	59 24	61 34	73 55	71 41	63 41	62 47	58 47	47 38	68 54	74 54	68 39	39 34	45 36	57 43	67 36	72 31	76 60	74 43	46 24	48 21	58 30	59 31	44 22	35 20	37 15	35 20	40 23	40 33	56.8 35.2	
FOROYCE	MAX MIN	61 35	67 47	54 30	55 25	58 35	70 54	68 45	62 35	62 54	60 49	50 40	66 35	53 53	40 40	33 33	44 34	56 39	65 45	69 33	75 52	74 50	51 28	47 20	60 28	58 32	52 22	39 29	37 23	37 22	42 22	40 34	56.9 36.3	
MAGNOLIA 3 N																																		

Continued

DAILY TEMPERATURES

ARKANSAS
DECEMBER 1967

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EUDORA	MAX	64	68	55	58	66	73	69		63	68	57	68	74	68	52	48		69	71	78	76		42	54	60	54	38	35	33	38	41	58.6	
	MIN	38	54	37	29	36	50	56		52	55	39	36	52	51	36	36		52	44	57	55		25	31	30	28	30	26	25	23	35	39.9	
MONTICELLO 3 SW	MAX	58	70	69	50	58	62	68	70	60	60	58	46	66	74	51	37	54	55	68	72	75	72	45	58	60	57	41	36	37	31	43	56.8	
	MIN	37	39	30	24	33	43	45	45	50	49	45	36	37	51	34	33	36	47	34	36	64	32	18	29	34	22	25	23	21	20	28	35.5	
PINE BLUFF	MAX	60	68	49	58	61	69	70	67	63	61	53	67	78	71	42	44	56	67	69	76	75	51	46	61	57	58	35	35	38	43	42	57.7	
	MIN	37	47	32	28	38	56	45	39	54		42	36	54	40	33	34	39	42	32	49	51	28	24	31	38	26	29	24	28	25	32	37.1	
PINE BLUFF FAA AIRPORT	MAX	59	68	48	54	58	67	69	64	62	58	48	66	75	54	38	43	53	67	67	75	75	42	42	60	55	37	32	33	35	40	39	54.3	
	MIN	35	44	32	28	37	57	42	40	51	48	41	36	54	38	34	34	41	42	36	54	42	28	24	31	35	26	29	26	27	25	28	36.9	
PORTLAND	MAX	67	65	56	57	65	71	66	65	60	68	54	64	78	70	42		55	70	70	78	75	54	45	60	60	43	41	38	35	38		59.0	
	MIN	37	50	34	28	35		52	47	50	52	38	35	51	40	35	35	40	45	40		54	34	25	25	33	28	30	27	24	24	28		37.1
ROHWER 2 NNE	MAX	60	68	66	51	50	60	67	69	61	61	59	49	63	72	56	37	51	51	67	72	75	69	39	41			41	35	39	37	46	55.6	
	MIN	35	36	40	25	27	34	48	45	50	55	48	37	38	50	36	35	35	43	38	40	65	35	32	34	36	27	29	30	26	23	32		37.5
STAR CITY 4 ENE	MAX		70	52	56	59	67	67	63	63	63	52	66	75	69	43	43	53	66	68	75	76	53	42	60			56	35	34	35	44	38	56.7
	MIN		51	30	22	29	53	43	36	51	51	40	35	51	42	34	34	40	43	32	45	52	27	29	29			23	28	25	27	21	32	36.4

SPECIAL WEATHER SUMMARY

December was a predominantly cloudy and rainy month. Rain was reported on more than half of the days of the month.

Amounts exceeded the December normals by as much as 5 inches. Flooding occurred on the Black River near Black Rock, on the Cache River, and along the White River, particularly below Clarendon.

A strong cold front on the 21st triggered severe windstorms over much of the State. Two tornadoes were observed, one in downtown Fort Smith and another, also in the middle of the city, in Hope. Statewide, six persons were injured in the severe weather on this date, together with considerable property damage.

R. O. Reinhold
ESSA-Weather Bureau State Climatologist
Weather Bureau Airport Station
Adams Field
Little Rock, Arkansas 72202

SNOWFALL AND SNOW ON GROUND

ARKANSAS
DECEMBER 1967

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
FAYETTEVILLE FAA AP	SNOWFALL SN ON GND		T																									.8			T	T	
GRAVETTE	SNOWFALL SN ON GND																														1.0	-	
HARRISON FAA AIRPORT	SNOWFALL SN ON GND		T																								1.0 1	1		1.0 T	T		
ROGERS	SNOWFALL SN ON GND		T																								.5			T	.3		
* * * NORTH CENTRAL 02																																	
GILBERT	SNOWFALL SN ON GND																												2.0 2	T	T	T	
MAMMOTH SPRING	SNOWFALL SN ON GND																											1.0 1					
* * * NORTHEAST 03																																	
BATESVILLE L AND O 1	SNOWFALL SN ON GND																												1.0 1			1.5 2	
BLYTHEVILLE	SNOWFALL SN ON GND																												1.3 1			1.5 2	
CORNING	SNOWFALL SN ON GND																										1.0 -	-	-	-	2.0 -		
JONESBORO	SNOWFALL SN ON GND																												.6 1			.3 3	
MARKEO TREE	SNOWFALL SN ON GND																										.5 1	T				T	
NEWPORT	SNOWFALL SN ON GND																												-	-	-	-	
SEARCY	SNOWFALL SN ON GND																											T	.5 -			T	
WALNUT RIOGE FAA AP	SNOWFALL SN ON GND																										1.0 T	1		.7	.2 1		
* * * WEST CENTRAL 04																																	
DEVILS KNOB	SNOWFALL SN ON GND			T																								1.0 1	1.5 3	2	2	1.0 3	
FORT SMITH WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																										.8 T	T	T		1.2 T		
MENA	SNOWFALL SN ON GND																											-	-				
OZARK	SNOWFALL SN ON GND																										1.5 2	T	1	T	.5 1	T	
RUSSELLVILLE 4 N	SNOWFALL SN ON GND																										-	-					
WALORON	SNOWFALL SN ON GND																												T		T		
* * * CENTRAL 05																																	
CONWAY	SNOWFALL SN ON GND																											T	.3 T				
GREENBRIER	SNOWFALL SN ON GND																										.2 T	1.4 2		1	T	.7 T	
HOT SPRINGS 1 NNE	SNOWFALL SN ON GND																										2.0 2	2	1				
LITTLE ROCK WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																										1.1		1	T		T	
MALVERN	SNOWFALL SN ON GND																										1.3 2	T T		T			
* * * EAST CENTRAL 06																																	
BRINKLEY	SNOWFALL SN ON GND																											T T					T
STUTTGART 9 ESE	SNOWFALL SN ON GND																												T				
* * * SOUTHWEST 07																																	
HOPE 3 NE	SNOWFALL SN ON GND																													2.8 3			
MOUNT IOA	SNOWFALL SN ON GND																													1.0 1	T	T	
TEXARKANA WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV																										2.0		1				

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

ARKANSAS
DECEMBER 1967

Continued

Station		Day of month																																					
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
* * * SOUTH CENTRAL 08																																							
CAMDEN 1	SNOWFALL SN ON GND																																			1.5 2			
EL OORADO FAA AIRPORT	SNOWFALL SN ON GND																																		1.0 T	1			
MAGNOLIA 3 N	SNOWFALL SN ON GND																																		.5				
PRESCOTT	SNOWFALL SN ON GND																																		4.0 4	T	1		
* * * SOUTHEAST 09																																							
CROSSETT 7 S	SNOWFALL SN ON GND																																			.1 T	.7 1	T	T
OUMAS	SNOWFALL SN ON GND																																			.3 T			
MONTICELLO 3 SW	SNOWFALL SN ON GND																																			.5 1			
PINE BLUFF FAA AIRPORT	SNOWFALL SN ON GND																																				T	T	T

EVAPORATION AND WIND

Station		Day Of Month																															Total or Avg.		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * CENTRAL	05																																		
BLAKELY MOUNTAIN OAM	EVAP WIND	.04 19	.02 27	.09 89	* 25	.13 19	.02 10	.05 27	.06 31	* 28	.04 37	.04 66	- 34	- 19	.06 40	- 52	.01 46	.04 37	.04 15	.06 17	.04 22	- 43	- 97	- 65	- 19	- 20	- 68	- 34	- 32	- 17	- 12	- 19	- 1086		
* * * EAST CENTRAL	06																																		
STUTTGART 9 ESE	EVAP WIND MAX MIN	.03 35 56 40	.20 107 65 39	.22 250 69 37	* 33 - -	.09 22 53 37	.04 67 55 39	.03 82 63 48	.08 24 63 42	.02 71 58 42	.04 32 61 54	.09 97 68 50	.06 181 59 39	.10 169 59 48	.14 94 68 50	.03 144 50 37	.03 95 40 36	.07 47 44 36	.01 55 50 44	.06 40 64 44	.12 26 63 44	.10 217 72 57	- 222	- 159	- 62	- 105	- 111	- 39	- 96	- 95	- 28	- 45	- 2850		
* * * SOUTHWEST	07																																		
HOPE 3 NE	EVAP WIND	.07 14	.01 34	* 82	* 10	.24 8	.00 16	.06 22	.08 5	.00 27	.02 26	.00 30	* 26	.01 49	.05 34	.00 176	.03 96	.00 35	.00 20	.06 35	.04 5	.02 130	* 99	* 39	* 1	.25 7	- 17	- 4	- 10	- 2	- 1	- 8	- 1.178 1068		

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

ARKANSAS
DECEMBER 1967
DELAYED DATA

Station	Temperature													Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.							Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										90° or Above	32° or Below	32° or Below	32° or Below	0° or Below										
* * * JUNE 1967 MONTICELLO 3 SW	90.0	68.2M	79.1M		97	19	56	4+	0	20	0	0	0	2.07		1.22	20	.0	0		4	2	1	
* * * JULY 1967 DUMAS	89.7	68.5	79.1	- 3.9	96	28	54	15	0	20	0	0	0	3.90	- .89	2.95	29	.0	0		5	1	1	
* * * NOVEMBER 1967 MAMMOTH SPRING	58.2M	32.7M	45.5M	- 1.9	75	12	17	28+	579	0	0	15	0	.54		.42	11	.0	0		2	0	0	

See Reference Notes Following Station Index

DAILY PRECIPITATION

ARKANSAS
DECEMBER 1967
DELAYED DATA

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
JUNE 1967																																
MONTICELLO 3 SW	2.07										.16					.02					1.22						.52			.02	.13	
* * *																																
JULY 1967																																
DUMAS	3.90	.18	.30	T		.03	.24						T	.03	.12															2.95	.05	
GREEN FOREST 4 ESE	3.87	T				.31	1.75														1.81	T		T								
* * *																																
AUGUST 1967																																
GREEN FOREST 4 ESE	.35						.21	.13							T							.01										
* * *																																
NOVEMBER 1967																																
MAMMOTH SPRING	.54										.12	.42																				
RENNEL DAM	1.66		.19	.23							.10	.64																		.15	.35	

DAILY TEMPERATURES

Station			Day Of Month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																		
JUNE 1967																																		
MONTICELLO 3 SW	MAX MIN	79 57	81 58	80 56	83 56	87 58	87 66	88 68	90 71	90 70	91 69	89 70	90 70	92 69	93 69	92 70	92 69	93 68	95 70	97 70	94 72	92 73	89 75	93 73	93 74	92 67	85 69	94 74	94 74	94 73	91 70	90.0 68.2		
* * *																																		
JULY 1967																																		
DUMA5	MAX MIN	90 71	90 70	90 68	89 66	85 72	74 64	85 62	90 63	92 75	95 73	95 72	90 74	87 70	82 59	86 54	81 58	88 65	92 65	90 70	89 68	88 68	93 69	91 70	91 70	93 72	93 75	95 72	96 75	90 70	95 72	95 71	89.7 68.5	
* * *																																		
NOVEMBER 1967																																		
MAMMOTH 5PRING	MAX MIN	61 43	61 47	55 35	47 21	44 27	53 17	55 19	61 20	70 32	64 47	73 52	75 33	69 32	61 30	55 30	63 30	66 41	59 33	58 22	66 33	66 52	60 45	46 24	52 38	64 25	59 32		42 17	39 35	44 35	58.2 32.7		

STATION INDEX

ARKANSAS
DECEMBER 1967

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL										TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	7A				JAMES V. WILLIAMS	KED	3862	06	LONOKE	1	34 36	92 00	230	7P	7P			P. A. WALLER
ALICIA	0006	04	LAWRENCE	7	35 54	91 05	256	55	7A			RUBY B. OWENS	KINGSLAND 3 SSE	3904	08	CLEVELAND	3	35 50	92 16	293					ARKANSAS FORESTRY COMM
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780	5P	7A			LITTLE ROCK WATERWORKS	LAKE CITY	3965	01	CRATGE	3	34 49	90 26	230					TRESSA ST. CLAIR
ANITY 3 NE	0130	05	SALINE	6	34 47	93 29	834		7A			LEA HILL	LAKE MAUMELLE	4010	05	RULASKI	1	34 51	92 28	204					LITTLE ROCK WATERWORKS
ANTHONY 3 NE	0130	05	CLARK	3	34 17	93 24	475	7A				ALTA F. GARNER	LANGLEY	4060	07	PIKE	1	34 53	92 37	790					MABEL L. FORESTER
ANTOINE	0178	07	RIKE	3	34 02	93 25	285		7A			OWA HENRIK	LEAD HILL	4106	01	BOONE	3	36 25	92 55	810	55	7A			ETHEL PUMPHREY
APRIL 1 W	0186	04	PERRY	3	34 08	93 03	400	6P				HOBART WATTS	LEOLA	4134	05	GRANT	3	34 10	92 35	263	55	7A			PIERCE A. REEDER
ARKADELPHIA	0220	06	CLARK	3	34 07	93 03	200	4P	7A			TILLMAN E. LAWRENCE	LITTLE ROCK W FLT PLANT	4248	04	RULASKI	1	34 46	92 17	295	MID	7A			LITTLE ROCK WATERWORKS
ARKANSAS CITY	0330	09	DENNA	1	34 12	93 37	57		7A			CLARENCE L. WESTHORELAND	LITTLE ROCK W FLT PLANT	4250	05	PULASKI	1	34 46	92 19	512	MID	7A			WHIT GAVENPORT
ARKANSAS ROST	0340	04	ARKANSAS	1	34 02	93 21	178	55	55			NATIONAL PARK SERVICE	LURTON 2 NNE	4386	01	NEWTON	7	35 48	93 04	2000	7A				WILLIAM D. DANIEL
ATHENS	0350	07	HOWARD	4	34 19	93 58	960	7A				RAULINE A. PINKERTON	MAISON	4528	06	ST FRANCIS	5	35 00	93 43	215	7A				WILLIAM D. DANIEL
AUGUSTA	0356	04	WOODRUFF	7	35 18	91 22	218	6A				TOMMIE O. PEEBLES	MAGNOLIA 3 N	4548	08	COLUMBIA	4	35 19	93 14	214	6P	7A			EARLE E. GRAMM
BALD KNOB 5 N	0355	03	WHITE	7	35 23	91 33	580	6P	6A			UNIVERSITY OF ARKANSAS	MALVERN	4650	09	COLUMBIA	3	35 36	93 49	294					ARKANSAS P. L. CO
BATESVILLE LIVESTOCK	0459	03	INDEPENDENCE	7	35 49	91 47	571	5P	5P			UNIVERSITY OF ARKANSAS	MONTICELLO SRRING	4572	02	FULTON	7	34 44	90 46	234	55	7A			RADIO STATION RBOK
BATESVILLE L AND O 1	0467	03	INDEPENDENCE	7	35 45	91 38	277	5P	7A			UNIVERSITY OF ARKANSAS	MONTICELLO SRRING	4572	02	FULTON	7	34 44	90 46	234	55	7A			UNIVERSITY OF ARKANSAS
BEECH GROVE	0536	01	GREENE	7	36 11	90 38	298	6A				D. C. HENRY	NARROW TREE	4634	03	ROBINETT	5	35 52	90 25	229	55	55			RADIO STATION KPCA
BEDEVILLE	0536	01	JACKSON	6	36 11	89 54	252	6P	6A			MRS. BERTY WILLIAMS	MARSHALL	4662	02	SEARCY	7	36 14	92 38	1050	55	7A			HIMMIE HORTON
BENTON	0582	05	SALINE	6	34 33	92 37	285	5P	6A			J. HAROLD KIRKENDRIDGE	MAINE	4696	02	SEARCY	7	36 05	91 59	609	7A				WHIT GAVENPORT
BENTONVILLE 5 NW	0586	01	BENTON	1	36 21	93 17	1264	5P	7A			ETTA C. BURNS	MENARD	4756	04	ROLY	3	34 35	94 15	1207	6P	7A			RICHAUD W. ST. JOHN
BIG FORK	0664	04	POLK	3	34 29	93 58	1100	7A				CENTERTON STATE HITCHRY	MENARD	4756	04	ROLY	3	34 35	94 15	1207	6P	7A			U S ENGINEERS
BISMARCK 2 SE	0724	04	YELL	3	34 18	93 09	400	7A				EDWIN L. CHAMPLIN	MILLWOOD DAM	4839	07	LITTLE RIVER	4	35 43	93 58	140					ARKANSAS AG. COLLEGE
BLACK MOUNTAIN DAM	0760	04	LAWRENCE	7	36 07	91 06	299	7A				ANNA M. WILLIAMS	MONTICELLO 3 SW	4901	01	PIKE	3	35 19	92 27	84	7A				ARK POWER AND LIGHT CO
BLAKELY MOUNTAIN DAM	0760	04	GARLAND	3	36 36	93 31	426	8A	BAC			MRS. LOUISE M. YATES	MONTROSE	4906	09	ASHLEY	3	35 19	92 27	84	7A				U S CORPS OF ENGINEERS
BLUFF CITY 3 SW	0800	08	NEVADA	3	33 41	93 09	340	7A				WILLIAM R. LILES	MORRIS LOCK NO B	4938	05	CONWAY	1	35 08	92 44	280	5P	7A			PERRY O. HALLET
BLYTHEVILLE	0806	05	HOT SPRING	3	34 23	93 23	1000	7A				U S CORPS OF ENGINEERS	MOUNT IOA	4988	07	MONTGOMERY	3	36 33	93 33	663	5P	7A			K. WILLIAM E. BLACK
BONNEVILLE 6 NW	0825	04	LOGAN	1	35 12	93 49	600					R. P. PLYLER	MOUNTAIN HOME 1 NNW	5036	02	BAXTER	7	36 20	92 23	800	7A				RADIO STATION KTLQ
BONNEVILLE 6 NNE	0826	04	LOGAN	1	35 13	93 44	610					U. E. KETCHUM	MOUNTAIN HOME C OF ENG	5038	02	BAXTER	7	36 20	92 23	800	7A				U S CORPS OF ENGINEERS
BOTKINSBURG 2 S	0842	02	VALENTINE	7	35 39	92 28	1200					U S SOIL CONS SERVICE	MOUNTAIN VIEW	5046	02	STONE	7	35 52	92 06	768	5P	7A			U S FOREST SERVICE
BOUGHTON	0848	08	NEVADA	3	33 52	93 20	235	7A				U S SOIL CONS SERVICE	NASHVILLE PEACH SUBSTA	5112	07	FRANKLIN	1	34 34	94 01	400	7A				U S CORPS OF ENGINEERS
BRANCH 4 NW	0850	04	FRANKLIN	1	35 02	93 12	409					U S SOIL CONS SERVICE	NATHAN A. WNW	5158	07	HOWARD	3	34 37	93 53	400	7A				U S CORPS OF ENGINEERS
BRANCH 3 SW	0858	04	FRANKLIN	1	35 16	93 59	500					U S SOIL CONS SERVICE	NORFOLK DAM	5174	07	PIKE	3	34 34	93 50	670	7A				MRS. NOLA L. HALEY
BRINKLEY	0860	06	MONROE	7	34 34	93 30	2578	7A				U S SOIL CONS SERVICE	NORFOLK DAM	5174	07	PIKE	3	34 34	93 50	670	7A				ELSLIE F. WARD
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480					U S CORPS OF ENGINEERS	NORFOLK DAM	5174	07	PIKE	3	34 34	93 50	670	7A				U S CORPS OF ENGINEERS
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240	6P				U S CORPS OF ENGINEERS	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				MRS. CLARA W. HUPSI
CABOT 4 SW	1102	06	PULASKI	1	36 57	92 04	285	6P				G. A. HALE	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				U S FOREST SERVICE
CALICO ROCK	1102	06	PULASKI	1	36 57	92 04	285	6P				W. M. WALTER	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				J. T. HARGIS
CANNON	1152	08	DAKOTA	3	33 36	92 49	116	5P	7A			J. M. HARRIS	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				ALLEN HARMON
CARLISLE 1 SW	1224	06	LONOKE	1	34 47	91 45	235	7A				JOHN M. BAILEY	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				MRS. GUY COOK
CENTER HILL	1224	06	LONOKE	1	34 47	91 45	235	7A				JOHN M. BAILEY	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				RURNS WAKEFIELD
CLARENDON	1442	06	MONROE	7	36 41	91 18	172	5P	7A			ARK POWER AND LIGHT CO	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				VIRGIL O. NELSON
CLARKSVILLE 6 NNE	1455	04	JOHNSON	1	34 28	93 25	480	6P				JOE V. HAVEN	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				RADIO STATION KOPS
CLINTON	1492	02	VALENTINE	7	35 35	92 28	510					IRVING T. BEACH	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				VICTOR SCHNEIDER
COMB 3 SE	1574	01	MAISON	7	34 48	93 48	1400					C. UNIVERSITY OF ARKANSAS	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				U S SOIL CONS SERVICE
CONWAY	1590	04	FAULKNER	7	36 05	93 18	2166					EARL R. RIDGEC	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				INACTIVE 10/1/63
COVING	1637	03	CLAY	7	36 24	90 35	293	6P				OTTO OAVIS	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				ETHAN CARLTON
CROSSSETT 7 S	1666	04	POLK	3	34 26	94 25	1050	5P	7A			JONAH LEE SIMS	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				A. G. HOLBROOK
CRYSTAL VALLEY	1750	05	PULASKI	1	34 42	92 37	350	7A				BILL JOHNSON	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				HARRY W. WHITE
DANASCUS	1814	07	PIKE	1	35 22	92 54	705	7A				WINFORD G. POLK	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				U S FED AVIATION AGENCY
DANVILLE	1834	04	YELL	1	35 04	93 24	370	7A				HARVIN WILDER	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				MRS. WILLIE GARRETT
DARLINGTON	1834	04	YELL	1	35 04	93 24	370	7A				U S FOREST SERVICE	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				MRS. WANDA T. JONES
DE QUEEN	1848	07	SEVIER	7	36 05	92 13	398	7A				WALTER C. LINNING	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				BENEDICTINE SISTERS
DEWITT 3 NE	1962	09	YELL	2	33 33	91 33	143	6P	7A			FERNIE JONES TEOBER	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				PEARL NEWTON
DES ARMOIS	1968	06	PRAIRIE	7	36 58	91 30	204	5P	7A			WILLIAM A. BROWN	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				JOHN W. TEEPEY JR.
DEVILS KNOB	1982	04	JOHNSON	1	34 43	93 24	2150	5P	7A			JOSEPH A. MOUOY JR.	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				U S SOIL CONS SERVICE
DIERS	2015	07	HOWARD	4	34 07	94 02	422	5P	7A			U S SOIL CONS SERVICE	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				EULICE MAYLE
EL GORRAO FAA AIRPORT	2148	09	DESHA	2	33 53	91 18	162	6P	7A			JACK E. BURKS	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				U S SOIL CONS SERVICE
EUDORA	2355	09	CHICOT	2	33 07	91 16	135	5P	7A			JOHN TUCKER VASSEZ	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	1500	7A				U S SOIL CONS SERVICE
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1465	6P	7A			RADIO STATION KUSA	ODELL 3 N	5354	01	WASHINGTON	1	34 48	94 24	15					

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Services Administration State Climatologist at Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

SNOWFALL: Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

DELAYED DATA AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Climatological Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

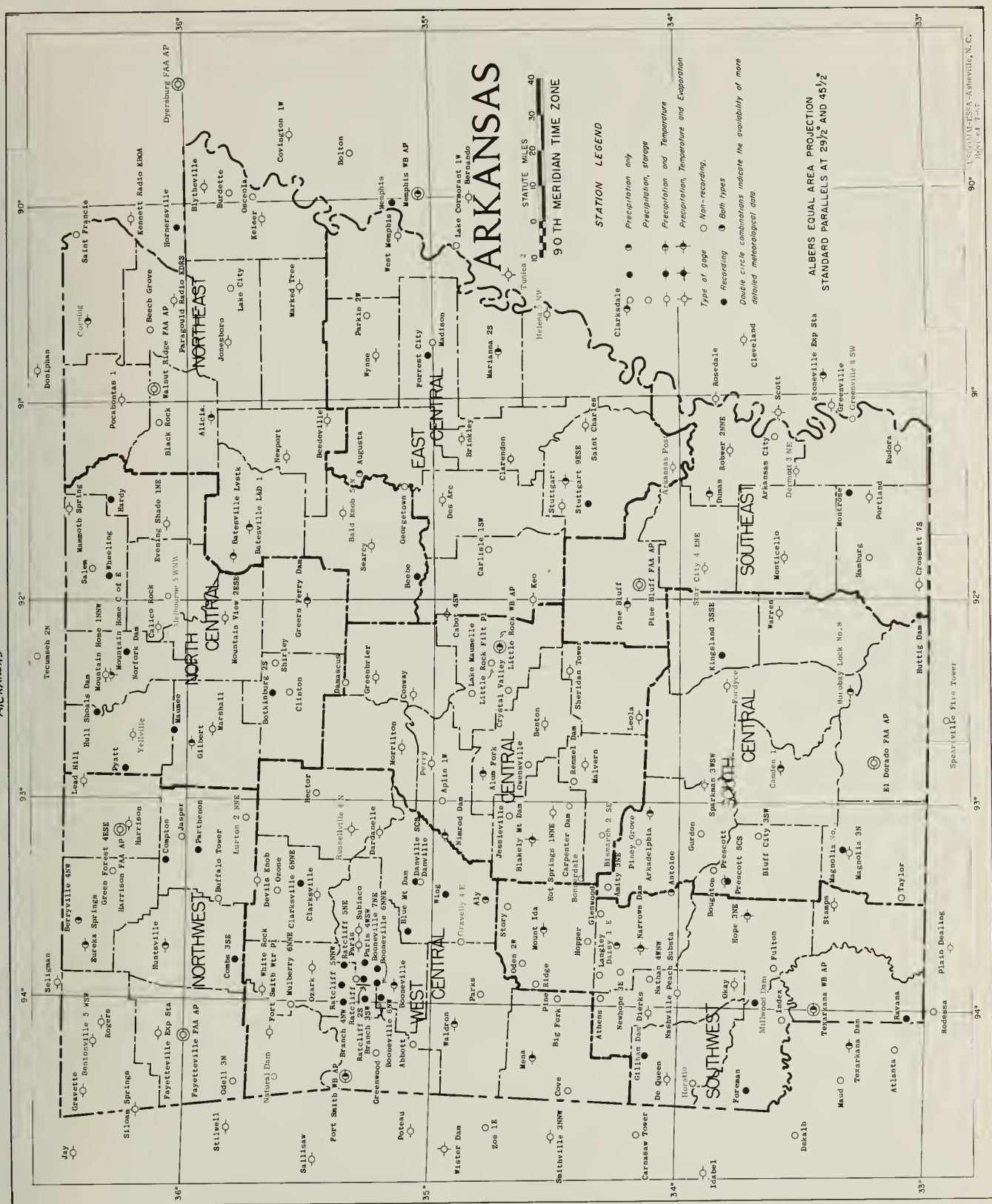
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the Index, but for which data are not listed in the tables, were either missing or received too late to be included in this issue.

General Weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.



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CLIMATOLOGICAL DATA

ARKANSAS

U. S. DEPARTMENT OF COMMERCE
C. R. SMITH, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

ANNUAL SUMMARY 1967

Volume 72 No. 13

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
NORTHWEST 01																										
BENTONVILLE 5 WSW	39.4		39.1M		55.3		62.9		63.3		73.7		74.6M		74.0		67.6M		59.1		46.6M		39.3		57.9M	
EUREKA SPRINGS	41.7	3.1	39.7	-2.2	57.6	9.1	62.8	3.3	63.6	-3.0	73.9	-1.3	74.3	-5.2	74.4	-4.8	67.7M	-4.5	60.9	-1.1	48.8M		41.2M	-2	58.9M	-5
FAYETTEVILLE FAA AP	38.7		36.9		54.9		63.0		62.7		73.9		74.0		71.5		65.6		58.0		45.4		38.3		56.9	
FAYETTEVILLE EXP STA	40.8	2.8	38.9	-2.6	56.8	8.7	63.7	5.1	65.0	-1.2	75.3	-3	75.4	-3.8	74.1	-4.4	67.5	-3.9	61.0M	-0	47.6	-3	41.0	-4	58.0M	-3
GRAVETTE	39.9	3.1	38.0	-2.2	55.7	8.7	63.0	4.9	63.6	-2.3	74.2	-7	74.5	-5.9	73.5	-5.5	67.7M	-3.9	59.6	-1.0	46.7	-3	39.0	-5	58.0M	-1
HARRISON	40.8	2.8	38.8	-2.3	56.8	8.7	63.9	5.2	64.2	-2.4	74.0	-1.2	74.5	-4.9	72.0	-6.5	65.3	-5.7	57.6M	-2.6	45.3	-2.3	39.1M	-1.1	57.7M	-1.0
HARRISON FAA AIRPORT	39.9		36.6		55.9		61.9		63.2		73.1		73.9		72.4		65.5		58.5		46.5		39.3		57.2	
HUNTSVILLE	41.0		39.7M		56.1		63.2		64.3		73.8		73.5		71.5		65.8		58.9		46.6		40.6		58.1	
LEAD HILL	42.0	4.1	-		57.3	9.9	64.8	6.5	65.5M	-5	75.1	-3	76.3	-3.6	74.4	-4.5	67.8	-3.5	60.5	-4	47.7	-9	41.5	-2.2	-	
ROGERS	41.7	3.6	39.6M	-2.1	56.8	8.7	63.1	4.0	62.9	-3.4	72.6	-2.0	72.8	-6.2	72.0	-6.5	67.6	-3.9	60.3	-9	47.9	-1.2	41.3M	-9	58.2M	-6
SILGOM SPRINGS	40.9		39.1		56.3		64.4		64.8M		75.5		75.6		74.4		68.1		60.3		47.4		39.8		58.9M	
DIVISION	40.5	2.8	38.6	-2.5	56.3	8.4	63.3	4.7	63.9	-2.3	74.1	-8	74.5	-4.8	73.1	-5.6	66.9	-4.5	59.5	-1.3	47.0	-5	40.0	-1	58.1	-6
NORTH CENTRAL 02																										
CALICO ROCK	40.9		38.9		56.5		65.0		65.3		76.2M		75.6M		74.1M		66.8		58.9M		45.1M		40.2		58.6M	
EVENING SHADE 1 NE	40.4		38.7		55.7		64.1		64.2		74.2		75.3		73.5M		67.0M		59.3		46.1		41.2		58.3M	
GILBERT	40.6		38.7		56.8		63.9		64.1		74.2		74.5		72.1		66.1		58.6		45.4		41.2		58.1	
GREENS FERRY DAM	39.7		37.3		54.6M		63.5		63.5		74.5		75.0		73.7		66.9		59.7		47.3		40.7		58.2M	
MAMMOTH SPRING	39.9	2.1	36.8	-4.0	54.8	6.4	63.2	3.9	63.4	-3.4	73.5	-2.0	73.9	-5.3	M		65.9	-5.1	58.6M	-1.6	45.5M	-1.9	39.9	-3	-	
MARSHALL	42.2M		40.6		58.7		64.5		65.3		75.4		75.4M		73.8		67.3		61.2		48.5		41.7M		59.5M	
MOUNTAIN HOME 1 NNW	38.7	-3.6	40.2	-5.5	54.2	5.6	62.2	2.8	63.6	-3.6	73.5	-2.0	74.4	-5.3	73.2	-5.7	66.5	-5.5	59.2	-2.2	46.0	-2.2	39.5	-1.0	57.3	-2.0
MOUNTAIN HOME C OF ENG	37.3		35.3		53.3		62.1		62.9		73.5		74.6		72.4		66.3		58.2		45.5		39.3		56.7	
MOUNTAIN VIEW	42.3		40.2M		57.8		64.5		65.8M		75.2		75.5		73.5		66.8		61.3M		47.6		42.0		59.4M	
YELLVILLE	39.6		37.2		55.4		63.5		64.1		74.6		75.2		72.5		66.7		58.9		46.1		39.9		57.8	
DIVISION	40.2	1.8	38.0	-3.3	55.8	7.4	63.7	4.5	64.3	-2.7	74.6	-1.1	75.0	-4.7	73.2	-5.7	66.6	-5.2	59.4	-1.7	46.4	-1.6	40.6	-2	58.2	-1.0
NORTHEAST 03																										
ALICIA	41.7		39.4		56.6M		65.2M		66.8M		76.9		76.9		73.4M		68.7		61.1		47.1		42.0M		59.7M	
BALD KNOB	42.2		41.1		-		65.0		67.0		77.0		76.2		74.5		68.5		62.1		49.1		42.2		-	
BALO KNOB 5 N	41.4		40.3		57.5		64.2		65.5		74.9		75.1		72.6		67.3		59.8M		47.8		42.1		59.0M	
BATESVILLE L AND O I	41.0		40.3		58.1		65.6		66.7		77.5		77.2		74.2		68.3		60.9		46.7		41.5		59.8	
BEEDEVILLE	42.3		40.7		57.4		64.9		67.6		78.2		77.2M		75.7		69.5		62.1		48.0		42.9M		60.5M	
BLYTEVILLE	43.2	3.8	40.1	-2.9	57.4	7.0	66.2	5.0	68.7	-1.5	78.8	-2	78.8	-3.5	76.1	-4.2	70.4M	-3.1	63.5M		48.7	-1.2	44.0	-2.1	61.2M	-1
CORNING	41.1		39.1		56.3		64.2		65.3		76.3		76.5		74.9	-6.1	67.5	-5.2	60.8		46.0		41.2		59.0M	-1.1
JONESBORO	41.9	1.5	39.8	-3.5	54.7	6.7	65.2	3.9	68.3	-1.4	78.2	-1	78.1	-3.3	75.9	-4.7	70.0	-3.7	63.4		43.6	-5	43.4	-1.8	59.2	-3
KEISER	40.3		36.9		56.3		64.8		66.9		77.4		76.5		74.5		68.5		60.7		47.0		42.4		59.2	
MARKED TREE	42.9	3.6	40.8	-1.1	57.2	7.6	66.0	5.5	67.6	-1.9	78.1	-1	77.0	-3.9	75.3	-4.6	69.4	-3.4	61.9		41.8		46.3	-3.2	60.8	-4
NEWPORT	42.2M	1.0	41.5	-2.6	58.6	7.0	66.2	4.3	67.6	-2.6	78.2	-4	77.3	-4.5	75.0	-6.0	68.8	-5.1	61.8	-1.8	48.7	-1.7	43.1		60.8M	-9
PARAGOULD RADIO KORS	42.1		39.2		56.2		64.6		67.8		77.8		77.8		75.1		68.0		60.8		47.1M		42.1		60.1M	
POCAHONTAS 1	42.0		38.1		56.5		64.9		63.8M		77.8		77.8		75.1		68.0		60.8		47.1		42.1		60.1M	
SEARCY	42.5	9	41.7	-2.8	58.8	7.2	66.1M	4.3	67.8	-2.0	77.8	-2	77.3	-4.4	75.4	-5.9	69.6	-4.9	62.3		43.9M	-1	43.6		61.0M	-8
WALNUT RIDGE FAA AP	40.6		37.0		55.1		65.6		67.0		77.0		76.5		74.2		68.1		60.7		46.9		41.0		58.9	
DIVISION	41.7	1.8	39.7	-3.1	56.9	6.7	65.1	4.3	67.0	-2.2	77.4	-2	76.9	-3.9	74.7	-5.4	68.8	-4.3	61.5		47.8	-1.6	42.5	-9	60.0	-7
WEST CENTRAL 04																										
BLUE MOUNTAIN DAM	40.7		39.6		57.7		65.2		66.5		77.0		76.8		74.4		67.3M		60.8		49.0		41.5		59.7M	
BOONEVILLE	43.2	1.4	42.2	-3.0	60.3	8.2	66.9	4.7	68.1	-1.7	78.8	-7	78.0	-4.4	75.9	-6.1	69.7	-5.3	61.7	-2.5	49.5	-1.5	42.2	-1.7	61.4	-9
CLARKSVILLE	41.8		41.5		58.9		66.2		67.4		77.9		77.6		76.4		69.8		61.4		49.3		42.1		60.8	
ORDANVILLE	41.9	-3	41.3	-4.3	58.8	6.1	65.8	2.8	67.5	-3.2	77.9	-9	77.4	-5.1	75.4	-6.8	69.7	-5.6	61.4	-2.9	49.1	-2.0	41.9	-1.7	60.7	-2.0
DEVILS KNOB	39.3M		37.5		55.6		60.8M		62.8M		72.3M		M		71.9M		64.8M		58.5M		46.8		39.9M		-	
FORT SMITH WB AIRPORT	41.0	1.2	40.0	-3.7	58.3	7.2	65.9	4.2	67.4	-2.5	78.5	-1	78.2	-4.8	76.7	-5.6	70.1	-4.8	62.1	-1.7	49.3		41.3	-1.0	60.7	-1.1
FORT SMITH WATER PLANT	41.1		40.3		56.7		64.0		65.3		76.4		76.3		73.7		67.8		60.3		48.2		40.8		59.1	
HECTOR	40.4M		39.7M		56.3M		64.7M		66.4M		74.0M		74.6M		73.5M		67.1M		59.0M		47.6		40.2M		58.3M	
KEENA	42.4	1.2	42.8	-2.6	59.6	7.7	65.0	3.2	67.1	-2.1	76.4	-8	77.7	-5.0	76.0	-4.6	69.3	-4.8	62.3	-1.7	49.6	-1.3	43.1	-8	60.9M	-1.0
DZARK	43.3	2.8	42.2	-1.9	59.1M	8.1	65.7	4.1	67.9	-1.4	78.2	-2	77.6	-4.7	76.8	-5.1	70.3	-4.6	63.2		51.0		42.9	-5	61.5M	-1
PARIS	-		42.0		59.4		65.9		67.5		77.4		77.0		74.3		69.2		62.2		49.6		42.1		-	
RUSSELLVILLE 4 N	40.0		39.7		56.8		64.0M		65.7		76.3		75.8		74.4		69.3		61.8		48.9		43.4		59.8M	
SUBIACO	43.4	1.9	42.1	-3.0	59.5	7.5	66.3	4.0	68.4	-1.6	78															

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

ARKANSAS
1967

Table 1-Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
WYNNE	40.9M		40.8M		58.8M		66.5M		68.3		78.3M		77.4		75.4		70.0M		64.1M		49.4M		45.3M		61.3M	
DIVISION	42.7	0	41.7	- 3.7	58.4	6.0	67.1	4.9	68.4	- 2.0	78.1	- .3	77.4	- 4.0	75.5	- 5.3	69.5	- 4.9	62.7	- 1.1	50.0	- 1.3	45.3	1.2	61.4	- .9
SOUTHWEST	07																									
OE QUEEN	44.6M		44.8		61.0		67.0		68.6		77.8M		77.7		77.5		71.3		63.3		51.6		44.8M		62.5M	
OIERKS	43.5		43.1		58.8		66.2		67.6		77.6		77.0		76.4		71.2		61.9		50.4		44.2		61.5	
HOPE 3 NE	42.8	- .9	41.5	- 5.1	58.7	5.5	66.0	3.2	67.4	- 3.3	77.7	- 1.1	77.0	- 5.0	76.3	- 5.7	69.8		62.0	- 2.9	50.3	- 1.7	43.7	- 1.5	61.1	- 2.0
MOUNT IOA	42.6	- 1.2	41.7M	- 2.4	59.8	9.3	65.4	5.0	66.8	- 1.2	77.0	- .6	76.7	- 3.5	75.0	- 4.7	68.8		61.4M	- .8	49.0	- .5	42.6	- .1	60.6M	- .0
NARROWS DAM	41.0		40.5		56.7		65.2		65.9		76.4M		75.7		75.6M		70.2		60.6		49.2		42.9		60.0M	
NASHVILLE PEACH SUBSTA	41.0		40.7		56.4		63.6		65.9		77.0		76.4		77.0		70.9		63.0		51.6		44.3		60.7	
OKAY	45.8	- .2	45.6	- 3.5	62.1	6.5	68.7	4.2	70.5	- 1.1	79.8	.5	79.2	- 3.4	78.4	- 3.8	72.5	- 3.7	65.1	- .9	53.6	- .1	46.7	- .5	64.0	- .5
STAMPS	45.9M		44.8		61.6		67.3		68.3		78.6M		77.8M		77.6		71.3M		63.6		53.6		46.4		63.1M	
TEXARKANA WB AIRPORT	46.6	1.5	45.1	- 3.4	62.6	7.7	68.5	4.6	69.9	- 1.7	79.7	.3	79.2	- 3.4	79.0	- 3.6	72.5	- 4.0	66.0	- .1	54.4	.7	47.0	.1	64.2	- .1
DIVISION	43.8	- .1	43.1	- 3.6	59.7	6.4	66.4	3.7	67.9	- 2.3	78.0	- .3	77.4	- 4.3	77.0	- 4.6	70.9	- 4.3	63.0	- 1.8	51.5	- .5	44.7	- .6	62.0	- 1.0
SOUTH CENTRAL	08																									
ARKADELPHIA	45.1M		44.8		61.5		67.1		68.7		77.8		76.8		76.8		70.0		63.2		51.6		45.0M		62.4M	
CAMDEN 1	46.8M	2.1	45.6	- 2.3	62.3M	7.8	69.7M	5.8	70.2	- 1.4	79.1	- .3	78.6	- 3.8	77.6	- 4.3	71.2	- 4.3	64.2M	- .7	54.2M	1.6	46.2M	.2	63.8M	.0
EL DORADO FAA AIRPORT	44.6	- 1.9	43.0	- 6.4	60.7	5.1	67.9	3.4	68.5	- 3.7	78.6	- 1.4	78.5	- 4.2	77.9	- 4.6	71.4	- 5.2	62.9	- 3.3	52.4	- 1.7	46.0	- 1.6	62.7	- 2.1
FORDYCE	45.9		45.9M		61.6		68.8		69.7		78.8		78.1		77.9		71.1		63.5		52.1		46.6		63.2M	
MAGNOLIA 3 N	46.6	- .8	45.1	- 5.0	64.1M	7.8	68.6	3.8	68.3	- 3.8	77.5	- 2.1	76.8	- 5.7	76.5	- 6.0	71.4M	- 5.3	64.1M	- 2.6	53.5	- 1.0	45.6M	- 2.8	63.2M	- 1.9
MOROBAY LOCK NO 8	45.9M		44.6M		61.4M		68.7M		69.7M		78.7		77.8		77.4		70.6		61.7		51.0M		46.1		62.8M	
PRESCOTT	45.5	.9	45.2	- 2.5	61.9	7.2	68.0	3.9	69.6	- 2.3	79.6	.2	77.6	- 4.5	78.2	- 4.6	72.1	- 4.3	65.2M	- .8	52.9	- .1	45.9	- .1	63.6M	.6
SPARKMAN 3 WSW	46.4M		44.6M		59.7M		67.1M		69.1M		77.6M		77.3		76.1M		69.6		60.5		51.2M		44.8M		61.8M	
WARREN	46.1	.1	45.0	- 4.2	61.6	5.8	67.9	3.2	68.4	- 3.8	78.4	- 1.5	77.5	- 5.3	76.9	- 5.6	70.3	- 6.0	62.9	- 3.2	52.0	- 1.9	46.1	- 1.3	62.8	- 1.9
DIVISION	45.7	.3	44.6	- 3.7	61.6	6.7	68.2	4.1	69.1	- 2.6	78.5	- 1.0	77.8	- 4.8	77.3	- 5.0	70.9	- 5.2	63.1	- 2.6	52.3	- 1.0	45.8	- .9	62.9	- 1.3
SOUTHEAST	09																									
CROSSETT 7 S	46.4	.1	45.9	- 3.3	61.6	6.1	69.2	5.4	70.2	- 1.0	79.8	1.1	79.0	- 2.3	79.0	- 2.3	72.8	- 3.1	65.9M	.3	54.8	1.1	47.9	.6	64.4M	.2
QUIMOTT 3 NE	46.9		44.3M		60.1		67.9		70.1		78.4		78.0		76.8		70.4		63.2		51.9		47.8		62.8M	
OUOAS	44.5	- .8	43.9	- 3.9	59.8	5.2	68.8	5.0	70.2	- 1.7	79.3	- .8	79.1	- 3.9	77.9	- 4.5	71.2	- 4.7	63.8	- 1.4	52.2	- .8	47.3	1.0	63.2	- .9
EUOORA	47.0M		45.2		61.3		70.5M		71.7		80.6		79.5		78.5		72.2		66.1		55.3M		49.3M		64.8M	
MONTICELLO 3 SW	46.3M		45.3M		61.9		70.5M		72.1M		79.1M		79.5		78.0M		-		62.7		51.5		46.2		64.8M	
PINE BLUFF	46.6	1.5	45.5	- 2.5	62.4	7.8	69.8	5.3	70.3	- 1.7	79.7	- .2	79.0	- 4.1	78.8	- 4.4	70.8M	- 6.1	64.7M	- 1.6	53.2	- .5	47.4M	.8	64.0M	- .5
PINE BLUFF FAA AIRPORT	44.3		43.0		59.9		68.2		69.6		79.2		78.3		76.6		70.5		63.2		51.0		45.6		62.5	
PORTLAND	44.1M	- 1.8	43.8M	- 4.8	59.6M	4.5	68.4M	4.5	70.7M	- .8	77.7	- 1.4	77.6	- 4.1	76.6M	- 4.6	70.9M	- 4.3	65.4M	- .4	54.3M	.7	48.1M	.1	63.1M	- 1.0
ROHMER 2 NNE	43.5		41.0		56.6		67.6		69.6		78.3		77.8		75.8		69.4		62.4		50.2		46.6M		61.6M	
STAR CITY 4 ENE	44.7		44.2M		60.3M		68.0M		68.6M		77.9M		77.4M		76.2		70.3M		62.4M		51.1M		46.6M		62.3M	
DIVISION	45.2	- .2	44.2	- 4.8	60.4	5.8	68.7	4.4	70.3	- 1.3	79.0	- .3	78.4	- 3.7	77.4	- 4.4	70.9	- 4.8	64.0	- 1.4	52.6	- .8	47.3	.8	63.2	- .8

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

A Special Weather Summary describing unusual weather in 1967 was included in the March, April, July, August, September, and December issues of this publication.

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARKANSAS
1967

Table 2

Station		January		February		March		April		May		June		July		August		September		October		November		December		Annual	
		Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
* * * NORTHWEST 01																											
BENTONVILLE 5 WSW		1.48		1.19		1.86		4.83		2.74		5.67		1.26		1.19		3.65		6.25		1.05		5.73		36.90	
BERRYVILLE 4 NW		.95		1.56		1.95		4.63		3.17		6.11		1.66		1.23		4.08		9.85		1.31		4.99		41.49	
BUFFALO TOWER		1.11		1.84		1.51		6.04		6.23		3.48		2.76		3.24		5.88		9.27		1.11		7.67		50.14	
EUREKA SPRINGS		1.15	1.62	1.71	1.46	1.90	1.94	5.42	9.4E	3.32	3.23	6.63	1.02	4.75	3.14	.84	2.85	4.81		10.92		1.39	2.16	5.08	2.25E	43.92	4.52
FAYETTEVILLE FAA AP		2.26		1.67		1.78		4.88		4.66		6.80		1.31		3.18		4.26	.46	8.54		.95		5.56		45.85	
FAYETTEVILLE EXP STA		1.38	1.18	1.33	1.71	1.37	1.99	4.99	.22	4.32	1.66	6.12	1.05	2.42	1.21	.71	2.67	2.40	1.70	8.07	4.52	1.02	2.21	4.28	1.74	38.41	6.80
GRAVETTE		1.49	.85	.94	1.97	1.87	1.59	4.93	.23	2.52	3.66	5.95	.74	2.08	1.09	2.34	.94	3.35	1.17	6.86	3.15	1.32	1.72	5.16	2.70	38.79	6.17
GREEN FOREST 4 ESE		1.08		1.53		.86		6.08		1.96		4.75		3.87		.35		2.03		8.59		1.01		5.00		37.11	
HARRISON		1.24		1.41		1.30		5.26		4.74		6.26		3.33		.82		4.38		9.42		1.14		4.28		43.58	
HARRISON FAA AIRPORT		1.30		1.43		1.20		5.38		4.41		6.45		2.31		1.06		3.22		10.36		1.15		5.14		43.41	
HUNTSVILLE		1.50		2.00		1.60		5.84		4.47		5.12		2.10		2.12		3.73		10.40		1.05		5.30		45.23	
JASPER		1.72		1.03		1.07		4.22		4.86		8.15		5.48		2.45		4.33		8.32		.72		5.93		48.28	
LEAD HILL		.96	1.72E	1.40	1.80	1.13	2.13	3.47	.59	4.00	1.15	7.07	2.55	3.56	.11	2.70	.32	4.72	1.49	8.63	5.84	1.00	2.20	4.86	2.34E	43.70	2.42
LURTON 2 NNE		2.05		1.09		2.02		5.66		6.41		8.42		4.09		6.66		5.40		9.97		1.08		5.06		47.91	
ODELL 3 N		1.55		1.57		1.70		6.70		7.21		3.79		3.63		2.40		5.63		8.78		1.02		5.12		49.10	
ROGERS		.99	1.59	1.60	1.42	1.72	1.80	5.55	.98	3.10	2.99	5.36	.03	2.15	1.77	1.37	2.20	3.04	1.60	6.89	3.12	.88	2.35E	4.81	2.34E	37.46	9.31
SILDAM SPRINGS		1.57		1.11		1.69		5.56		4.07		6.66		1.95		3.48		4.71		7.27		.96		4.13		43.16	
DIVISION		1.39	1.18	1.44	1.69	1.58	1.95	5.10	.51	3.85	2.23	6.19	1.05	2.11	1.48	1.80	1.51	3.84	.24	8.53	4.98	1.08	2.17	4.94	2.37	41.85	3.56
* * * NORTH CENTRAL 02																											
CALICO RDCK		1.30	2.27	2.36	1.12	2.22	1.75	4.41	.10	3.59	1.69E	4.84	.38	3.13	.32	2.52	.72	4.81	1.59	8.21	4.68	.95	2.80	6.21	3.10E	44.55	.82
CLINTON		.98		2.05		2.13		3.26		4.81		3.26		3.13		4.41		5.97		5.76		1.85		9.76		53.02	
EVENING SHADE 1 NE		1.79		1.83		2.52		3.72		4.40		6.96		3.18		2.06		6.72		4.19		2.49		6.85		46.75	
GILBERT		1.36		1.37		1.68		4.38		3.22		3.03		4.17		2.48		4.99		7.94		.82		4.68		40.55	
GREENS FERRY DAM		1.36		1.21		3.13		5.07		5.22		3.02		5.90		6.44		5.33		5.85		2.67		7.00		52.20	
MAMMOTH SPRING		2.06		1.68		1.49		3.65		6.81		5.69		3.53		1.15		5.29		5.53		.54		7.13		44.55	
MARSHALL		1.58		1.73		2.01		4.18		4.93		5.39		3.36		4.67		7.36		7.65		.81		5.41		49.08	
MELBOURNE 5 WNW		1.56		2.06		2.96		4.09		3.40		6.87		5.38		2.78		5.60		7.38		1.46		5.05		46.38	
MOUNTAIN HOME 1 NNN		2.52	.31	1.31	2.15	1.86	1.80	5.30	1.01	4.66	.60	5.80	.93	3.11	.28	2.24	.56	3.38	.44	8.98	5.97E	1.28	2.13	5.74	2.78E	46.05	3.86
MOUNTAIN HOME C OF ENG		2.60		1.42		.80		5.68		4.46		6.67		4.15		2.54		3.56		8.98		1.09		5.92		46.80	
MOUNTAIN VIEW		1.50		1.62		2.92		4.22		3.62		6.05		4.30		4.73		9.72		6.69		1.43		6.63		53.43	
SALEM		1.80		1.52		1.41		6.18		4.14		4.07		1.50		4.27		6.97		6.97		1.39		6.69		48.30	
SHIRLEY		1.75		1.52		2.43		5.09		4.72		4.61		6.20		3.77		8.06		6.61		2.06		7.40		54.22	
YELLYVILLE		1.81		1.45		1.03		5.02		4.52		5.48		3.52		4.18		4.58		8.73		1.30		6.11		47.73	
DIVISION		1.84	1.59	1.60	1.95	1.97	2.03	4.56	.06	4.54	.83	5.14	.87	3.88	.43	3.30	.16	5.57	2.49	7.27	4.10	1.34	2.36	6.17	2.93	47.18	2.28
* * * NORTHEAST 03																											
ALICIA		1.20		1.52		4.20		3.58		8.50		4.15		4.91		1.17		4.20		2.89		2.41		5.36		44.09	
BALO KNOB		1.26		1.39																							
BALO KNOB 5 N						3.13		4.80		7.04		3.57		6.44		2.91		3.68		2.62		2.82		6.82			
BATESVILLE LIVESTOCK		1.81		1.42		2.12		4.07		5.53		4.34		6.51		2.53		10.34		5.62		2.11		6.03		51.43	
BATESVILLE L AND O 1		1.21	3.19	1.55	2.63	2.72	1.96	3.60	.74	5.12	.18	4.01	.16	8.53	4.72	2.69	.74	7.85	4.62	4.10	.83	2.28	2.01	5.78	1.91	49.41	.83
BEECH GROVE		1.26		1.41		2.30		3.89		5.70		3.49		5.82		.96		2.95		2.86		2.51		5.53		38.68	
BEOOEVILLE		1.28		1.68		2.93		3.59		7.95		5.01		4.84		3.02		2.99		2.98		2.24		5.67		45.17	
BLACK RDCK		1.47	2.50	2.20	1.69	2.21	2.07	3.39	.81	3.66	.49	7.48	3.65	4.25	.83	.52	2.58	5.78	2.79	3.38	.18	2.76	1.66	5.09	1.31	42.19	3.54
BLITZEVILLE		1.41	4.04	2.29	2.04	3.64	1.36	3.43	.58	6.66	2.49	7.84	.05	7.84	4.18	1.80	1.58	5.10	1.89	3.71	.91	2.31	1.62	4.95	.71	46.38	1.09
BURDETTE		1.35		2.24		4.12		3.42		7.93		3.34		6.43		1.04		3.40		3.50		3.55		5.97		46.29	
CORNING		1.56	2.83	2.59	1.44	2.62	1.90	3.86	.41	12.35	7.32	6.80	2.89	3.69	.37	1.45	1.50	3.57	.64	2.99	.49	2.74	1.21	6.39	2.70	50.54	3.49
GEORGETOWN		2.37	2.73	2.15	2.25	4.74	.45	4.11	.60	8.87	4.08	5.33	1.40	4.83	1.18	5.26	2.38	2.99	.04	2.86	.28	3.23	1.33	5.15	1.35	52.31	2.79
JONESBORO		1.12	3.83	1.86	2.43	3.75	1.34	4.12	.00	7.50	3.28	4.53	.83	3.94	.39	1.68	1.25	4.13	1.03	2.86	.59	2.70	1.43	6.03	1.76	44.30	3.58
KEISER		1.36		1.90		3.41		5.61		5.26		3.58		11.28		2.52		3.23		3.30		2.42		5.60		48.29	
LAKE CITY		1.90				1.60		5.28		5.26						1.20		3.51		5.81		1.23					
MARKED TREE		1.64	3.99	1.88	2.60	4.37	.91	4.96	.00	8.68	4.17	2.68	.91	7.84	3.97	2.60	.46	2.79	.24	2.88	.14	2.51	1.75	7.18	2.93	50.01	.07
NEEDY		1.29	3.67	1.99	3.08	3.23	1.67	3.81	.88	6.19	1.15	5.08	.99	6.53	2.82	3.45	.09	4.76	1.89	3.79	.35	2.14	2.19	6.54	2.43	47.90	1.77
NEEDY		1.41		1.80		3.61		3.97		6.43		3.99		12.17		1.58		3.08		2.93		2.31		4.74		48.02	
PARAGOULD RADIO KDORS		1.03		1.62		3.39		4.40		5.39		4.98		3.22		1.57		3.52		2.56		</					

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARKANSAS
1967

Table 2--Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
WHITE ROCK	1.31	E 1.30	1.55		6.45		8.55		4.18		4.37		1.45		3.41		12.01		1.18		6.18		51.94			
DIVISION	1.13	2.72	1.33	2.75	2.29	2.15	7.01	1.91	6.85	.86	3.72	.85	4.33	.51	3.24	.23	4.17	.54	7.91	4.36	1.11	2.72	6.01	2.33	49.10	.91
CENTRAL 05																										
ALUM FORK	2.04		2.17		3.51		5.70		8.46		2.62		8.50		4.95		5.64		5.08		2.49		5.60		56.76	
APLIN 1 W	1.35		1.87		3.36		5.64		10.47		2.11		6.30		8.04		5.76		4.55		1.79		5.60		57.71	
BENTON	2.92		1.71		3.77		5.16		10.05		2.48		6.83		2.10		6.78		3.95		1.75		6.80		54.30	
815MARCK 2 SE	1.61		1.86		3.20		4.85		10.50		2.49		3.53		2.20		3.59		5.57		2.02		6.30		48.52	
BLAKELY MOUNTAIN OAM	1.60		1.97		3.20		6.27		11.20		1.94		8.41		2.87		2.45		4.79		2.54		5.12		52.36	
BONNERDALE	.78	E 2.00			5.00		6.80		14.20		2.80		6.30		1.88		3.79		4.57		2.38		5.89		E 56.39	
CARPENTER OAM	1.12		1.43		2.70		4.80		E10.00		3.59		13.31		2.12		3.47		3.97		1.71		5.13		53.35	
CONWAY	1.71	3.07	2.38	2.24	3.24	1.79	5.30	1.13	8.13	2.31	4.90	.94	4.27	.51	1.85	1.13	6.48	3.22	4.92	1.70	2.12	2.27	5.79	1.33	51.09	.59
CRYSTAL VALLEY	1.85		2.52		3.21		5.69		12.20		2.18		7.22		3.23		6.19		4.43		1.88		7.33		57.93	
DAMASCUS	1.47		.99		2.99		5.26		5.32		4.54		7.66		1.16		4.24		5.85		2.40		6.42		48.30	
FOURCHE JUNCTION																										
GREENBRIER	1.36		1.09		4.71		5.59		10.14		4.51		6.28		1.57		5.48		5.05		2.50		5.85		54.13	
HOT SPRINGS 1 NNE	1.67	3.58	1.81	2.93	3.12	2.12	6.16	.22	11.78	5.68	3.57	.74	9.61	5.40	4.50	1.26	3.43	.40	4.95	1.49	2.35	2.22	5.65	1.06	58.60	3.12
JESSIEVILLE	1.80		2.36		3.54		5.61		9.80		3.30		7.97		4.62		3.63		4.15		2.29		5.03		54.10	
LAKE MAUMELLE	1.98		1.73		3.41		6.89		10.26		3.95		7.67		5.04		7.37		4.20		2.91		6.63		62.04	
LEOLA	1.96		2.12		3.39		6.37		9.02		2.18		4.69		.92		7.42		3.56		1.64		7.12		50.39	
LITTLE ROCK WB AIRPORT//R	2.13	3.09	2.31	2.02	3.11	1.70	7.58	2.65	8.69	3.41	3.02	.59	4.29	.95	1.73	1.09	6.25	3.02	4.96	2.08	1.73	2.39	4.95	.86	50.75	2.09
LITTLE ROCK FILT PLANT	2.53		2.29		2.88		7.61		8.68		2.79		7.52		3.30		7.07		4.53		1.82		E 6.30		E 57.32	
MALVERN	1.36		1.73		3.52		4.26		10.81		6.21		6.33		1.69		4.25		4.08		1.80		6.43		52.47	
MORRILLTON	.90	3.37	.92	3.02	3.38	1.35	6.31	1.37	9.06	3.73	3.76	.14	6.09	3.18	3.09	.14	6.98	3.97	5.49	2.59	2.47	1.43	5.41	1.40	53.86	7.07
NIMROD OAM							6.23		11.14		1.56		5.52		6.28		4.28		4.01		1.44		6.29			
OWENSVILLE	1.72		2.38		3.37		4.74		12.04		1.96		5.87		4.32		6.10		4.34		2.17		6.81		55.82	
PERRY	1.24	3.13	1.42	2.21	3.53	1.28	4.74	.55	8.36	2.70	2.90	1.64	6.41	2.71	6.25	3.00	7.05	3.73	5.64	2.64	2.05	1.98E	5.57	1.65E	55.16	5.64
REMEL OAM	1.71		1.65		3.42		4.92		9.84		4.16		7.93		2.15		3.59		4.61		1.66		6.17		51.81	
SHERIDAN TOWER	2.45		1.92		4.28		5.30		12.90		2.36		6.94		4.36		8.19		5.09		2.08		6.53		62.40	
DIVISION	1.78	3.09	1.80	2.56	3.56	1.38	5.77	.34	9.98	4.27	3.23	.98	6.47	2.71	3.24	.08	5.74	2.42	4.74	1.49	2.07	2.30	5.93	1.55	54.31	2.55
EAST CENTRAL 06																										
ARKANSAS POST	1.26		2.21		2.49		5.02		10.27		3.30		4.41		.24		2.49		1.79		1.92		5.75		41.15	
AUGUSTA	1.34		1.34		2.99		4.79		8.00		5.61		6.22		5.95		2.94		2.42		2.32		7.54		51.46	
BRINKLEY	2.12		3.03		2.92		6.07		8.89		3.04		4.88		3.49		2.52		2.87		2.27		8.13		50.23	
CABOT 4 SW	2.10		2.09		3.64		7.30		8.95		2.84		4.12		3.09		5.03		4.44		1.83		5.70		52.20	
CARLISLE 1 SW	2.69		2.22		3.05		5.21		10.35		3.34		3.61		1.53		2.77		1.79		1.79		E 5.70		E 46.87	
CLARENDON	2.14	3.28	2.28	2.50	2.39	2.61	5.84	1.16	8.90	4.53	1.04	2.99	5.47	1.33	3.69	1.09	3.35	.53	2.77	.24	1.36	3.08	8.43	3.89	47.66	2.17
DES ARC	2.56		2.32		5.03		5.52		11.16		2.95		9.08		3.74		1.86		3.23		2.80		6.68		56.93	
FORREST CITY	2.07		2.70		2.33		4.15		11.38		4.56		4.09		3.27		2.83		2.98		2.31		7.38		50.05	
HELENA 5 NW	1.81	4.24	2.73	2.14	3.55	1.80	3.53	1.57	6.89	2.67	2.77	.58	2.35	1.59	2.49	.30	2.57	.38	2.26	.54	2.05	2.48	7.10	2.37	40.17	10.58
KEO	2.90		2.09		3.36		6.50		10.29		3.27		5.01		1.92		3.38		3.05		1.99		6.10		49.88	
MAIDSON	2.35		2.58		2.19		4.62		11.58		3.47		5.54		3.83		3.53		2.78		2.03		8.98		53.48	
MARIANNA 2 S	1.89	3.76	2.59	2.07	3.01	1.89	4.19	.44	8.09	3.85	5.00	1.89	2.51	1.16	3.88	1.04	2.34	.55	2.73	.45	2.58	1.47	9.10	4.49	47.91	.52
SAINT CHARLES	1.69		2.61		3.17		5.66		7.85		2.89		3.83		4.05		1.36		2.14		2.40		7.88		45.51	
STUTTGART	2.19	3.67	2.32	2.61	2.99	2.57	5.24	.22	7.57	2.73	4.15	.24	6.39	2.23	1.06	1.99	4.33	1.10	2.62	.37	1.63	2.80	6.93	2.20	47.42	5.29
STUTTGART 9 ESE	1.87		2.28		2.88		6.62		7.09		2.53		4.11		1.57		4.13		2.34		1.80		7.44		46.88	
WEST MEMPHIS	1.81	E 2.09			3.84		5.76		7.28		.97		7.88		6.28		2.21		2.41		1.43		8.69		48.65	
WYNNE	1.95		2.58		3.18		3.17		8.41		3.91		4.01		4.28		6.05		2.96		1.75		E 8.12		E 52.37	
DIVISION	2.03	3.58	2.42	2.25	3.20	2.00	5.33	.44	8.79	4.15	3.09	.47	4.87	.96	3.08	.27	3.18	.13	2.76	.32	2.01	2.32	7.46	2.84	48.22	2.13
SOUTHWEST 07																										
ANTOINE	1.19		1.94		2.44		6.54		9.62		2.15		3.50		2.62		1.98		3.77		1.67		5.37		42.79	
ATHENS	.96		2.26		4.26		7.24		13.06		1.81		5.18		2.87		2.98		4.01		2.83		5.77		53.23	
DAISY 1 E	.85		1.78		2.97		7.29		15.47		4.31		5.68		2.31		2.17		4.14		2.44		6.21		55.62	
DE QUEEN</																										

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARKANSAS
1967

Table 2--Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
TAYLOR	1.17		2.05		1.09		3.18		8.36		1.36		5.21		2.76		2.33		1.66		1.81		4.63		35.61	
WARREN	1.57		2.45		2.02		5.82		5.87		1.62		6.77		.20		2.58		1.17		2.63		8.28		40.98	
DIVISION	1.76	3.49	2.32	2.31	2.49	2.63	5.54	.12	7.85	2.98	2.52	1.03	4.24	.12	1.62	1.24	3.61	.62	2.96	.13	1.94	2.83	7.18	2.21	44.03	7.61
• • •																										
SOUTHEAST																										
09																										
ARKANSAS CITY	1.63	4.55	3.86	1.13	1.39	4.82	4.27	.88	6.02	1.54	1.72	1.71	5.38	.65	1.48	1.29	1.96	1.26	1.40	1.42	1.42	3.03	5.80	.63	36.33	17.27
CROSSETT 7 S	1.40	4.75	6.86	2.00	.90	4.60	3.80	1.53	11.03	6.65	5.11	1.68	6.52	1.44	2.37	1.00	1.71	1.78	1.11	1.60	2.10	2.19	8.06	2.41	50.97	2.61
DERMOTT 3 NE	1.63	4.09	1.44		4.91		5.41		3.64		4.13		4.13		1.03		2.26		1.10		1.77		5.43		36.84	
DUMAS	1.49	3.98	1.72	3.03	2.15	3.51	4.71	.2	8.87	4.32	4.88	1.62	3.90	.89	1.91	1.17	1.44	1.64	1.36	1.32	2.25	2.19	5.51	.25	40.19	11.83
EUORA	1.39		4.63		2.49		2.95		10.70		.98		5.11		2.90		1.16		1.44		2.41		8.71		44.87	
HAMBURG	1.16		6.68		1.46		4.74		10.09		1.25		7.46		.51		1.15		1.48		2.16		5.99		44.13	
MONTICELLO 3 SW	1.53		2.78		2.73		5.16		6.13		2.07		4.93		.97		1.88		1.02		2.29		6.80		38.29	
PINE BLUFF	1.85	3.73	1.91	3.19	2.94	2.39	4.48	.88	10.89	5.61	2.49	.89	5.74	1.90	2.63	.21	3.68	.5	2.92	.38	1.22	3.41	7.22	2.37	47.97	4.16
PINE BLUFF FAA AIRPORT	1.24		2.14		2.00		4.76		10.65		2.56		6.10		.58		3.03		2.48		1.45		8.14		45.13	
PORTLAND	1.10	4.65	6.63	1.68	1.13	4.37	2.60	2.39	7.46	3.54	2.12	1.27	8.17	4.15	1.07	1.62	1.62	1.27	.75	2.0	2.35	2.08	6.80	1.87	41.80	8.47
ROHMER 2 NNE	1.16		2.23		1.48		3.17		7.62		3.87		3.31		1.03		1.32		1.49		2.05		6.25		34.98	
STAR CITY 4 ENE	1.57		2.15		2.31		5.11		8.86		2.28		5.79		T		1.65		1.48		2.48		7.93		41.61	
DIVISION	1.44	4.29	3.51	1.31	1.96	3.55	4.17	.87	8.76	4.21	3.00	.34	5.37	.97	1.45	1.38	1.98	1.0	1.52	1.31	2.04	2.3	7.09	1.8	42.29	9.47

Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

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Station		Last spring minimum of				First fall minimum of										Number of days between dates										
		16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
		Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																										
NORTHWEST 01																										
BENTONVILLE 5 WSW	97	8- 8	8	1-18	3- 8 12	3- 8 12	3-18 24	3-18 24	3-19 32	10-19 31	11- 4 23	11- 4 23	12- 3 20	12-22 15	289	270	231	231	214							
EUREKA SPRINGS	98	8- 7	5	1-18	3- 8 13	3- 8 13	3-18 24	3-18 24	3-19 31	11- 4 20	11- 4 20	11- 4 20	12- 3 20	12-22 14	289	241	231	231	230							
FAYETTEVILLE FAA AP	98	7-31	7	1- 9	3- 8 16	3- 8 16	3- 8 16	3-21 28	5- 3 32	9-29 31	10-28 28	11- 4 21	12-22 17	12-23 11	290	289	241	231	192							
FAYETTEVILLE EXP STA	96	8- 8	8	1-18	3- 8 12	3- 8 12	3- 8 12	3-18 26	3-21 29	10-19 32	11- 4 23	11- 4 23	12-22 16	12-22 16	289	289	241	231	212							
GRAVETTE	96	8- 8	8	1-18	3- 8 11	3- 8 11	3- 8 11	3-18 27	3-21 30	9-29 31	11- 4 20	11- 4 20	12-22 16	12-22 14	289	241	241	231	192							
HARRISON	96	8- 8	7	3- 7	3- 7 7	3- 8 17	3- 8 17	3-18 25	3-19 32	9-29 30	10-28 27	11- 4 22	11- 6 20	12-22 15	290	243	241	224	194							
HARRISON FAA AIRPORT	95	8- 7	5	1-18	3- 8 16	3- 8 16	3-18 24	3-19 31	11- 3 30	11- 3 30	11- 4 27	12-21 21	12-22 16	12-26 16	293	289	278	231	229							
HUNTSVILLE	97	8- 8	7	1-18	3- 8 11	3- 8 11	3- 8 11	3-21 28	3-21 28	9-29 31	10-28 27	11- 4 21	11- 7 20	12-22 15	289	241	241	231	192							
LEAO HILL	97	8- 7	8	3- 7	3- 7 8	3- 8 17	3- 8 17	3-18 25	5- 3 32	9-29 32	11- 4 25	11- 6 22	12-22 17	12-23 16	291	289	241	231	192							
ROGERS	96	8- 7	9	1-18	3- 8 12	3- 8 12	3- 8 12	3-18 26	3-19 32	11- 3 29	11- 4 25	11- 7 24	12-22 15	12-22 15	289	289	244	231	229							
SILOAM SPRINGS	99	8- 8	10	3- 8	3- 8 10	3- 8 10	3- 8 10	3-18 28	3-21 30	11- 2 32	11- 4 21	11- 4 21	12- 3 19	12-22 15	289	270	241	231	226							
* * *																										
NORTH CENTRAL 02																										
CALICO ROCK	98	8- 7	- 2	1-18	3- 7 8	3- 7 8	3-16 21	3-18 26	3-22 30	9-29 31	10-28 27	11- 4 24	11- 6 18	12-23 12	291	244	233	224	191							
EVENING SHADE 1 NE	97	7-11	2	3- 7	3- 7 2	3- 9 20	3-18 24	3-18 24	3-22 29	9-29 31	10-28 28	11- 4 23	11- 6 18	11-28 12	266	242	231	224	191							

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TEMPERATURE EXTREMES AND FREEZE DATA

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Table 3—Continued

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates			
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below		16° or below	
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.
* * *																												
EAST CENTRAL 06																												
ARKANSAS POST	98	6-19+	16	1-18	1-18	16	2-25	17	3-7	23	3-7	23	3-22	32	9-29	32	11-4	25	11-5	24	12-30	20	NONE	NONE	308	243	242	191
BRINKLEY	97	7-12	10	1-18	2-25	16	2-26	19	3-7	22	3-18	26	3-19	30	10-28	31	11-4	27	11-6	23	NONE	NONE	NONE	NONE	301	244	243	223
CABOT 4 SW	98	7-11	11	1-18	1-19	15	2-25	18	3-7	21	3-18	27	3-18	27	11-4	29	11-6	26	12-4	24	12-23	19	NONE	NONE	301	272	233	231
CLARENOON	97	6-19	13	1-18	1-18	13	2-25	18	2-25	18	3-18	26	3-18	26	10-28	30	11-5	27	11-6	23	NONE	NONE	NONE	NONE		254	232	224
DES ARC	97	7-11	11	1-18	1-18	11	2-25	19	2-25	19	3-7	27	3-18	29	11-4	31	11-6	24	11-6	24	NONE	NONE	NONE	NONE		254	244	231
FORREST CITY	95	6-18	11	1-18	2-25	14	2-25	14	3-7	21	3-18	26	3-18	26	11-4	27	11-4	27	12-23	21	12-29	20	NONE	NONE	307	291	231	231
HELENA 5 NW	95	6-22+	11	1-18	2-26	15	2-26	15	3-8	23	3-18	26	3-19	29	9-30	30	11-6	28	11-8	24	NONE	NONE	NONE	NONE	301	245	233	195
KEO	93	8-7+	11	1-18	1-19	14	2-25	19	3-7	24	3-18	27	3-19	32	10-28	31	11-4	28	12-4	24	12-23	19	NONE	NONE	307	272	231	223
MARIANNA 2 S	95	6-21+	10	1-18	2-25	15	2-25	15	3-7	24	3-18	25	3-18	25	9-29	31	11-4	25	11-6	24	12-29	20	NONE	NONE	307	244	231	195
SAINT CHARLES	96	6-20	14	1-19+	1-19	14	2-25	19	2-26	24	3-8	27	3-19	32	11-4	30	11-6	26	12-30	24	NONE	NONE	NONE	NONE	307	307	243	230
STUTTGART	96	8-7	15	1-18	1-18	15	2-25	20	2-25	20	3-7	25	3-18	29	11-4	29	11-6	27	12-30	23	NONE	NONE	NONE	NONE		308	244	231
STUTTGART 9 ESE	96	6-19	14	1-19+	1-19	14	2-25	20	2-26	22	3-7	28	3-19	30	11-4	28	11-4	28	12-23	24	NONE	NONE	NONE	NONE		300	242	230
WEST MEMPHIS	94	8-9+	13	1-18	-	-	-	-	-	-	3-18	28	3-18	28	10-28	31	11-6	27	12-23	21	12-29	20	NONE	NONE	-	-	233	224
WYNNE	98	6-18+	9	1-18	2-25	15	2-25	15	3-7	23	3-18	25	3-18	25	9-29	32	11-4	25	11-6	21	12-23	20	NONE	NONE	301	244	231	195
* * *																												
SOUTHWEST 07																												
DE QUEEN	98	8-9	13	1-19	2-25	14	2-25	14	3-7	21	3-8	26	3-18	32	10-28	32	11-4	25	12-4	24	12-23	19	12-26	16	304	301	272	241
OLERKS	98	8-9	11	1-19	2-25	12	3-7	20	3-7	20	3-9	28	3-18	32	9-29	31	11-4	23	11-8	24	12-23	16	12-23	16	301	291	242	195
HOPE 3 NE	96	8-31+	12	1-19	2-25	16	2-25	16	3-7	24	3-8	27	3-19	32	10-28	31	11-4	27	12-4	24	12-23	18	12-29	16	307	304	272	241
MOUNT IOA	99	8-9	10	2-25	2-25	10	3-7	18	3-7	18	3-8	27	3-22	31	9-29	31	10-28	28	11-4	24	12-4	17	12-23	16	301	272	242	231
NARROWS OAM	99	8-10+	11	1-20+	2-26	15	3-7	19	3-8	21	3-9	27	3-22	32	9-29	32	11-4	25	11-8	24	12-23	16	12-23	16	300	291	245	191
NASHVILLE PEACH SUBSTA	97	8-10+	8	1-19	2-25	15	3-7	17	3-8	23	3-18	26	3-18	26	11-4	27	11-4	27	12-22	24	12-23	19	12-26	15	304	291	289	231
OKAY	99	8-10	14	1-19	1-19	14	2-25	17	2-25	17	3-7	25	3-17	29	11-4	29	12-4	24	12-4	24	12-26	17	NONE	NONE	304	282	272	232
STAMPS	99	8-7	13	1-19	2-7	16	2-25	17	3-7	23	3-18	31	3-18	31	11-4	32	12-4	26	12-4	23	12-23	18	NONE	NONE	301	272	242	229
TEXARKANA WB AIRPORT	98	8-30+	17	1-19	NONE		2-7	20	2-25	24	3-7	28	3-8	31	11-4	32	12-4	27	12-23	23	NONE	NONE	NONE	NONE		301	272	241
* * *																												
SOUTH CENTRAL 08																												
ARKAOLPHIA	96	8-8	15	1-18	1-18	15	2-25	19	2-25	19	3-7	25	3-18	29	10-28	32	11-5	28	12-4	24	12-29	18	NONE	NONE	307	282	243	224
CAMDEN 1	99	8-7	18	12-29+	NONE		2-25	18	2-25	18	3-7	25	3-18	31	11-4	27	11-4	27	12-4	24	12-29	18	NONE	NONE	15	307	306	272
EL OORAOO FAA AIRPORT	97	8-8	14	2-25	2-25	14	2-25	14	3-7	22	3-7	22	3-18	32	10-28	32	11-5	27	12-4	24	12-28	20	12-29	16	301	291	243	231
FOROYCE	98	8-7	17	2-8+	NONE		2-25	18	3-7	24	3-7	24	3-18	30	11-4	29	11-5	28	12-23	20	12-23	20	NONE	NONE	301	291	243	231
MAGNOLIA 3 N	99	8-8	14	1-19	2-8	16	2-25	17	3-7	21	3-7	21	2-28	28	9-29	32	11-4	26	12-4	23	12-23	17	12-29	16	324	301	272	213
MOROBAY LOCK NO 8	99	8-10+	15	2-25	2-25	15	2-25	15	3-7	23	3-7	23	3-22	32	10-19	32	11-4	27	11-8	24	12-23	20	NONE	NONE	301	246	242	211
PRESCOTT	99	8-8	15	1-19	1-19	15	2-25	18	3-7	24	3-7	24	3-18	31	11-4	29	12-3	28	12-23	21	12-29	18	NONE	NONE	307	291	271	231
SPARKMAN 3 WSW	96	8-7	12	1-18	2-25	15	2-25	15	3-7	24	3-7	24	3-22	32	10-19	32	11-4	25	11-8	23	12-23	19	12-29	15	307	301	246	211
WARREN	97	8-31+	17	1-18	NONE		2-25	20	3-7	23	3-7	23	3-18	30	10-28	32	11-5	28	12-4	24	NONE	NONE	NONE	NONE		272	243	224
* * *																												
SOUTHEAST 09																												
CROSSETT 7 S	97	8-9	18	2-8	NONE		2-25	20	2-25	20	3-7	25	3-18	32	11-4	29	11-5	27	12-23	22	NONE	NONE	NONE	NONE	273	301	243	231
OERMOTT 3 NE	97	8-9	17	1-18	NONE		2-8	19	2-25	21	3-7	25	3-18	29	9-29	32	11-4	26	11-5	23	11-8	20	NONE	NONE		253	242	195
DUMAS	97	6-18	17	1-18	NONE		2-25	20	2-25	20	3-18	28	3-18	28	11-4	31	11-6	28	12-30	22	NONE	NONE	NONE	NONE		308	233	231
EUDORA	98	8-7+	20	2-8+	NONE		2-8	20	2-25	23	3-7	27	3-18	31	11-4	30	12-23	25	12-30	23	NONE	NONE	NONE	NONE		308	291	231
MONTICELLO 3 SW	-	-	17	1-18	2-9	8	2-11	30	2-26	22	3-7	26	3-18	30	11-4	27	11-4	27	12-4	24	12-23	18	-	-	315	281	242	231
PINE BLUFF	98	8-8	15	1-18	1-18	15	2-8	19	2-25	23	3-7	26	3-18	30	11-4	30	12-4	28	12-23	24	NONE	NONE	NONE	NONE		301	272	231
PINE BLUFF FAA AIRPORT	97	8-7	15	1-18	1-18	15	1-19	18	2-25	22	3-7	27	3-18	30	11-4	31	12-4	28	12-23	24	NONE	NONE	NONE	NONE		301	272	231
PORTLAND	95	7-30	18	1-18	NONE		2-8	19	2-25	22	3-7	26	3-19	29	11-4	31	11-8	28	12-29	24	NONE	NONE	NONE	NONE		307	246	230
ROHMER 2 NNE	97	6-20	16	1-18	1-18	16	2-26	20	2-26	20	3-18	32	3-18	32	10-28	31	11-4	28	12-30	23	NONE	NONE	NONE	NONE		307	251	224
STAR CITY 4 ENE	95	8-9	16	1-18	1-18	16	2-25	19	3-7	24	3-7	24	3-22	31	9-29	32	11-4	27	11-6	24	NONE	NONE	NONE	NONE		244	242	191

TOTAL EVAPORATION AND WIND MOVEMENT

ARKANSAS
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Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTH CENTRAL 02														
MOUNTAIN HOME C OF ENG	EVAP	-	-	-	5,318	5,698	5,988	6,338	6,16	4,26	3,768	-	-	-
	WIND	-	-	-	1220	760	388	287	355	420	859	-	-	-
	MAX	-	-	-	74.5	79.8	89.3	96.3	92.4	79.9	70.5	821	-	-
	MIN	-	-	-	52.0	55.1	66.8	67.7	63.7	58.5	48.7	-	-	-
* * * WEST CENTRAL 04														
BLUE MOUNTAIN OAM	EVAP	-	2.22	4,878	4,898	5,818	6,788	6,988	6,018	3,718	3,708	1.72	-	-
	WIND	11238	1050	1218	1277	900	767	620	680	645	848	607	-	-
RUSSELLVILLE 4 N	EVAP	1,418	1,718	3,65	4,408	4,788	5,478	5,778	5,31	3,288	3,358	2.00	-	-
	OEP	- .27	- .47	- .08	- .69	-1.45	-1.52	-1.89	-1.86	-2.24	- .45	.01	-	-
	WIND	1269	1188	1182	909	843	597	594	523	518	846	810	-	-
	MAX	52.1	53.8	72.0	77.6	85.0	95.6	95.4	92.8	82.1	72.2	57.4	-	-
	MIN	38.2	35.4	47.8	55.8	57.5	68.1	68.9	66.2	61.1	50.3	40.9	-	-
* * * CENTRAL 05														
BLAKELY MOUNTAIN OAM	EVAP	-	-	3,898	4,288	5,478	6,10	6,838	5,778	3,36	3,638	1.65	-	-
	WIND	-	-	1128	1101	815	355	6318	657	793	982	747	1086	-
* * * EAST CENTRAL 06														
STUTTGART 9 ESE	EVAP	-	-	4.97	7,098	7,40	7,68	6,81	6,43	4,42	5,018	2.59	-	-
	OEP	-	-	1.67	2.56	1.62	.89	- .04	- .11	- .59	1.54	.49	-	-
	WIND	-	-	3018	3134	2814	1651	1522	1218	1245	2231	1720	2850	-
	MAX	-	-	73.1	81.4	83.8	93.1	94.0	93.3	83.0	75.2	61.0	-	-
	MIN	-	-	49.1	57.3	60.0	70.7	70.6	68.5	62.4	51.5	42.9	-	-
* * * SOUTHWEST 07														
HOPE 3 NE	EVAP	1,658	2,398	4,92	4,17	5,918	6,47	5,71	5,86	4,03	4,40	1,99	1,178	48,678
	OEP	- .63	- .17	.60	-1.19	- .39	- .44	-1.98	-1.46	-1.74	- .11	- .71	- .76	-8,98
	WIND	1476	1476	591	1005	1117	209	1183	1532	991	1007	584	1068	12239
NARROWS OAM	EVAP	-	-	3,948	4,308	5,168	5,728	4,628	5,48	3,77	3,76	1,908	-	-
	WIND	-	-	1047	823	666	508	359	429	443	736	460	-	-
	MAX	-	-	72.7	77.5	83.6	94.5	92.3	92.2	83.6	74.5	60.0	-	-
	MIN	-	-	49.3	58.2	58.5	68.4	69.7	67.3	62.7	50.5	41.3	-	-
* * * SOUTH CENTRAL 08														
WARREN	EVAP	2,44												
	WIND	535												

See Reference Notes Following Station Index

STATION INDEX

ARKANSAS
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Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.	Refer to tables
								Precip.	Temp.	Evap.		
ABBOTT	0006	04	SCOTT	1	35 04	94 12	624	26				2
ALICIA	0068	03	LAWRENCE	7	35 54	91 05	254	30				1 2 3 C
ALUM FORK	0130	05	SALINE	6	34 48	92 52	780					1 2 3 C
ALY	0136	04	YELL	3	34 47	93 29	854	25				2 C
AMITY 3 W	0150	08	CLARK	3	34 29	92 55	475	19				2 C
ANTOINE	0178	07	PIKE	3	34 02	92 25	285	25				2 C
APLIN 1 N	0188	05	PERRY	1	34 58	93 00	400	23				2 C
ARKADELPHIA	0220	08	CLARK	3	34 03	93 03	200	71				1 2 3 C
ARKANSAS CITY	0234	09	DESHA	2	33 37	92 12	145	77				1 2 3
ARKANSAS POST	0240	06	ARKANSAS	1	34 02	91 21	178	5				1 2 3
ATHENS	0300	07	HOWARD	4	34 19	93 58	960	19				2 C
AUGUSTA	0326	06	WOODRUFF	7	35 18	91 22	218	32				2 C
BALO KNOB	0350	03	WHITE	7	35 18	91 34	230	19				1 2 3
BALO KNOB 5 N	0458	03	INDEPENDENCE	7	35 49	91 47	571	26				1 2 3 C
BATESVILLE LIVESTOCK	0460	03	INDEPENDENCE	7	35 49	91 38	277	42				1 2 3 C
BATESVILLE L AND D 1	0510	03	WHITE	7	35 04	91 53	250					1 2 3 C
BEEBE	0534	03	GREENE	7	36 11	90 38	298	26				1 2 3
BEETHAM GROVE	0536	03	JACKSON	7	35 26	90 11	52	27				1 2 3
BEDEVILLE	0542	06	SALINE	6	34 33	92 37	285	38				1 2 3
BENTON	0586	01	BENTON	1	36 21	94 17	1244	61				1 2 3 C
BENTONVILLE 3 WSW	0616	01	CARROLL	7	36 24	93 37	1160	12				1 2 3 C
BERRYVILLE & NW	0664	04	POLK	3	34 29	93 58	1100	23				1 2 3 C
BISHARCK 2 SE	0724	05	HOT SPRING	3	34 18	93 09	500					1 2 3 C
BLACK ROCK	0766	03	LAWRENCE	1	36 07	91 04	259	65				1 2 3 C
BLAKELY MOUNTAIN DAM	0764	05	GARLAND	3	34 36	93 11	426	11				1 2 3 C
BLUE MOUNTAIN DAM	0798	04	YELL	3	35 06	92 42	1	1				1 2 3 C
BLUFF CITY 3 SW	0802	03	NEVADA	5	35 09	93 09	360	19				1 2 3
BLUTHVILLE	0806	03	MISSISSIPPI	5	35 59	94 54	252	41				1 2 3
BONNERDALE	0820	05	HOT SPRING	3	34 23	93 23	1000	3				1 2 3
BOONEVILLE & NW	0825	04	LOGAN	1	35 12	93 59	600					1 2 3 C
BOONEVILLE 7 NE	0826	04	LOGAN	1	35 13	93 50	730					1 2 3 C
BOONEVILLE & NW	0827	04	LOGAN	1	35 13	93 54	610					1 2 3 C
BOONEVILLE	0830	04	LOGAN	1	35 09	93 55	711	14				1 2 3 C
BOTKIN MOUNTAIN 2 S	0842	02	VAN BUREN	7	35 39	92 28	1200	32				1 2 3 C
BOUGHTON	0848	08	NEVADA	5	35 52	92 20	235					1 2 3 C
BRANCH & NW	0887	04	FRANKLIN	1	35 21	94 00	470					1 2 3 C
BRANCH 3 SW	0888	04	FRANKLIN	1	35 16	93 59	500					1 2 3 C
BRIMLEY	0936	06	MONROE	7	36 53	91 12	205	76				1 2 3 C
BUFFALO TOWER	1010	01	NEWTON	7	35 52	93 30	2578	19				1 2 3 C
BULL SHOALS DAM	1020	02	BAXTER	7	36 22	92 34	480					1 2 3 C
BURDETTE	1052	03	MISSISSIPPI	2	35 49	89 57	240	23				1 2 3 C
CABOT & SW	1102	06	PULASKI	1	34 57	92 08	289	5				1 2 3 C
CALICO ROCK	1132	02	IZARD	0	36 07	90 08	400	77				1 2 3 C
CAMDEN 1	1152	08	OUACHITA	3	33 36	92 49	116	77				1 2 3 C
CARLISLE 1 SW	1224	06	LONoke	1	34 47	91 45	235	27				1 2 3 C
CARPENTER DAM	1238	05	GARLAND	3	34 27	93 01	405	23				1 2 3 C
CLARENDON	1446	06	MONROE	7	34 41	91 18	172	63				1 2 3 C
CLARKSVILLE	1495	04	JOHNSON	1	35 28	93 28	840	14				1 2 3 C
CLARKSVILLE & NNE	1497	04	JOHNSON	1	35 32	93 25	860					1 2 3 C
CLINTON	1492	02	VAN BUREN	7	35 35	92 28	510	45				1 2 3 C
COMBS 3 SE	1574	01	HADISON	7	35 48	93 48	1400					1 2 3 C
COMPTON	1582	01	NEWTON	7	36 05	93 18	2166					1 2 3 C
CONWAY	1596	05	FAULKNER	1	35 05	92 28	316	83				1 2 3 C
CORNING	1632	03	CLAY	7	36 24	90 35	293	73				1 2 3 C
COVE	1666	04	POLK	3	34 26	94 25	1050	18				1 2 3 C
CROSSSETT 7 S	1750	09	ASHLEY	1	33 52	91 56	175	44				1 2 3 C
CRYSTAL VALLEY	1750	05	PULASKI	1	34 52	92 27	350	23				1 2 3 C
DAISY 1 E	1814	07	PIKE	3	34 15	93 43	650	25				1 2 3 C
DAMASCUS	1829	05	FAULKNER	1	35 22	92 25	705	14				1 2 3 C
DANVILLE	1834	04	YELL	3	35 03	94 24	370	51				1 2 3 C
DANVILLE SCS	1835	04	YELL	3	35 04	94 24	370					1 2 3 C
DARDANELLE	1838	04	YELL	3	35 13	93 09	330	81				1 2 3 C
DE QUEEN	1948	07	SEVIER	4	34 02	94 21	420	33				1 2 3 C
DEMOTT 3 NE	1962	09	CHICOT	1	33 33	93 23	143	5				1 2 3 C
DES ARC	1968	06	PRAIRIE	1	34 58	91 30	204	31				1 2 3 C
DEVILS KNOB	1982	04	JOHNSON	1	35 43	93 24	2350	30				1 2 3 C
DIERKS	2015	07	HOWARD	4	34 04	92 02	422	8				1 2 3 C
DUMAS	2148	09	DESHA	2	33 53	91 25	182	60				1 2 3 C
EL DORADO FAA AIRPORT	2300	08	UNION	3	33 13	92 48	252	66				1 2 3 C
EUDORA	2359	09	CHICOT	2	33 07	91 16	135	6				1 2 3 C
EUREKA SPRINGS	2356	01	CARROLL	7	36 24	93 44	1465	65				1 2 3 C
EVENING SHADE 1 NE	2366	02	SHARP	7	36 05	91 37	400	4				1 2 3 C
FAYETTEVILLE FAA AP	2443	01	WASHINGTON	7	36 00	94 10	1251	19				1 2 3 C
FAYETTEVILLE EXP STA	2444	01	WASHINGTON	7	36 06	94 10	1270	79				1 2 3 C
FORDICE	2540	08	DALLAS	3	34 43	94 26	400	35				1 2 3 C
FOREMAN	2544	07	LITTLE RIVER	4	35 03	94 20	407	5				1 2 3 C
FORREST CITY	2544	06	ST FRANCIS	5	35 01	90 47	261	5				1 2 3 C
FORT SMITH W8 AIRPORT	2574	04	SEBASTIAN	1	35 20	94 22	447	85				1 2 3 C
FORT SMITH WATER PLANT	2578	04	CRAWFORD	1	35 39	94 09	793	13				1 2 3 C
FOURCHE JUNCTION	2609	08	PERRY	1	34 57	93 09	460	1				1 2 3 C
FULTON	2670	07	HEMPSTEAD	4	33 37	93 48	260	81				1 2 3 C
GEORGETOWN	2760	03	WHITE	7	35 08	91 27	200	54				1 2 3 C
GILBERT	2794	02	SEARCY	7	35 59	92 43	595	32				1 2 3 C
GILLHAM DAM	2810	07	SEVIER	4	34 07	94 14						1 2 3 C
GLENWOOD	2842	07	PIKE	3	34 20	93 32	567	32				1 2 3 C
GRAVELLY 4 E	2922	04	YELL	3	34 59	93 38	451	27				1 2 3 C
GRAVETTE	2930	01	BENTON	7	36 24	94 28	1250	69				1 2 3 C
GREEN FOREST & ESE	2946	01	CARROLL	7	36 18	93 22	1300	27				1 2 3 C
GREENBRIER	2962	05	FAULKNER	1	35 14	94 23	360	6				1 2 3 C
GREENWOOD	2976	04	SEBASTIAN	1	35 13	94 25	518	27				1 2 3 C
GREYS FERRY DAM	2978	02	CLUBBURN	7	35 31	92 00	527	5				1 2 3 C
GURDON	3074	08	CLARK	3	33 55	93 09	10	19				1 2 3 C
HAMBURG	3088	09	ASHLEY	3	33 14	91 48	177	11				1 2 3 C
HARDY	3132	02	SHARP	7	36 19	91 29	362	66				1 2 3 C
HARRISON	3164	01	BOONE	7	36 14	93 07	1150	6				1 2 3 C
HARRISON FAA AIRPORT	3165	01	BOONE	7	36 16	93 09	1370	6				1 2 3 C
HECTOR	3235	04	POPE	1	35 28	92 58	555	19				1 2 3 C
HELENA 5 NW	3242	06	PHILLIPS	2	36 34	90 40	222	94				1 2 3 C
HOPE 3 E	3323	03	HEMPSTEAD	3	33 43	93 33	375	96				1 2 3 C
HOPPER	3438	07	MONTGOMERY	3	34 22	93 41	700	19				1 2 3 C
HORATIO	3442	07	SEVIER	4	33 56	94 22	337	21				1 2 3 C
HOT SPRINGS 1 NNE	3466	05	GARLAND	3	34 31	93 03	680	74				1 2 3 C
HUNTSVILLE	3540	01	HADISON	7	36 05	93 44	1453	93				1 2 3 C
HUTTIG DAM	3556	08	UNION	3	33 02	92 05	60					1 2 3 C
INDEX	3584	07	LITTLE RIVER	4	33 35	94 03	300	42				1 2 3 C
JASPER	3600	01	NEWTON	7	36 01	93 11	857	19				1 2 3 C
JESSIEVILLE	3704	05	GARLAND	3	34 42	93 04	730	19				1 2 3 C
JONESBORO	3734	03	CRANEHEAD	7	35 50	90 42	345	71				1 2 3 C
KEISER	3823	03	MISSISSIPPI	2	35 41	90 05	232	8				1 2 3 C
KEO	3862	06	LONoke	1	34 36	92 00	230	19				1 2 3 C
KOSGLAND 3 SSE	3904	08	CLEVELAND	1	33 50	92 01	250	19				1 2 3 C
LAKE CITY	3998	03	CRANEHEAD	7	35 59	90 26	230	27				1 2 3 C
LAKE MAUMELLE	4010	05	PULASKI	1	34 51	92 28	305	11				1 2 3 C
LANGLEY	4060	07	PIKE	3	34 19	93 11	794	23				1 2 3 C
LEAD HILL	4106	01	BOONE	7	36 25	92 55	810	61				1 2 3 C
LEOLA	4134	05	GRANT	3	34 10	92 35	261	6				1 2 3 C
LITTLE ROCK W8 AIRPORT	4148	05	PULASKI	1	34 46	92 14	257	87				1 2 3 C
LITTLE ROCK FILT PLANT	4250	05	PULASKI	1	34 46	92 19	512</					

Additional information regarding the climate of Arkansas may be obtained by writing to the Environmental Science Services Administration State Climatologist, Weather Bureau Airport Station, Adams Field, Little Rock, Arkansas 72202, or to any Weather Bureau Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA ARKANSAS".

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min in Evaporation and Wind table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

DELAYED DATA AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

CHANGES IN STATION NAME

NEW NAME	FORMER NAME	DATE - 1967
LURTON 2 NNE	LURTON	APRIL 1
MAGNOLIA NO 2	MAGNOLIA 5 N	JULY 1
MOROBAV LOCK NO B	MOROBAV L AND D B	JUNE 15
MOUNTAIN VIEW	MOUNTAIN VIEW 2 ESE	AUGUST 10

RELOCATION AND CHANGES OF EQUIPMENT

ABBOTT	PRECIPITATION GAGE MOVED 1200 FEET SSE	SEPTEMBER 11
ALICIA	EQUIPMENT MOVED 35 FEET WNW	NOVEMBER 13
ARKANSAS POST	EQUIPMENT MOVED 2000 FEET NNE	JULY 10
CLINTON	RAIN GAGE MOVED 25 FEET W	NOVEMBER 16
EUREKA SPRINGS	RAINGAGES MOVED 10 FEET W	APRIL 11
FAYETTEVILLE EXP STATION	EVAPORATION STATION DISCONTINUED	JANUARY 1
GLENWOOD	RAIN GAGE MOVED .2 MILE NE	OCTOBER 12
HOPPER	RAIN GAGE MOVED .5 MILE W	OCTOBER 12
HOT SPRINGS 1 NNE	TEMPERATURE EQUIPMENT MOVED 100 FEET S AND	
	PRECIPITATION EQUIPMENT MOVED 20 FEET N	
	EQUIPMENT MOVED 2 MILES NNE	APRIL 3
LURTON 2 NNE	EQUIPMENT MOVED .8 MILE W	APRIL 1
MOUNTAIN VIEW	TEMPERATURE EQUIPMENT INSTALLED	AUG 10
NIMROD DAM	EQUIPMENT MOVED .8 MILE NNW	MARCH 15
PARIS	RAIN GAGE MOVED 60 FEET WSW	FEBRUARY 1
RATLIFF	EQUIPMENT MOVED 1200 FEET W	JANUARY 16
SILLOAM SPRINGS	EQUIPMENT MOVED 130 FEET NW	NOVEMBER 7
SUBIACO	EVAPORATION AND SOIL TEMPERATURE DATA DISCONTINUED	MAY 24
WARREN		JANUARY 31

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